

## Rabbit anti-Human Torsin 2A (TOR2A) Polyclonal Antibody | anti-TOR2A antibody

Polyclonal Antibody to Torsin 2A (TOR2A)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA133592 | Rabbit | Human      | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |

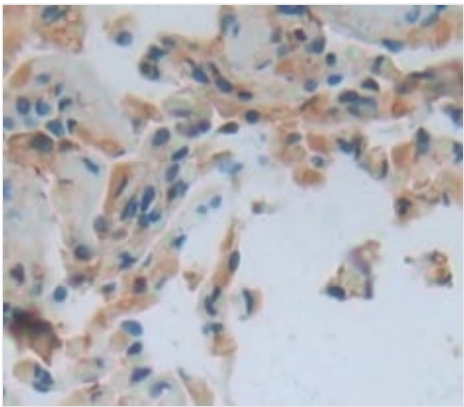
### PRODUCT SYNONYMS

Torsin 2A (TOR2A); Polyclonal Antibody; Polyclonal Antibody to Torsin 2A (TOR2A); anti-TOR2A antibody

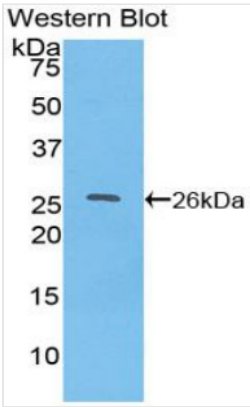
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                                                                                                              |
| Reactivity                                      | Human                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against TOR2A. It has been selected for its ability to recognize TOR2A in immunohistochemical staining and western blotting.                                                                                                                                                                                                    |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                                                                                                                                                                                                             |
| Form/Format                                     | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                                                                                                                                                                                                                                          |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                                                                                                                                                                                                            |
| Sequence                                        | Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below.<br>MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-LPGLECD LAQLAGQHL AKALVVKALK<br>AFVRDPAPTK PLVLSLHGWT GTGKSYVSSL LAHYLFQGG LRSRPHHFP VLHFPHPHI ERYKKDLKSW<br>VQGNLTACGR SLFLFDEMDK MPPGLMEVLR PFLGSSWVVY GTNYRKAIFI FISNTGGKQI NQVALEAWRS<br>RRDREEILLQ ELEPVISRAV LDNPHHGFSN SGI |
| Sequence Length                                 | 321                                                                                                                                                                                                                                                                                                                                                                                 |
| Applicable Applications for anti-TOR2A antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                                                                                                                                                                                     |
| Immunogen                                       | Recombinant TOR2A (Leu49-Ile248) expressed in E.coli.                                                                                                                                                                                                                                                                                                                               |
| Cross Reactivity                                | Human                                                                                                                                                                                                                                                                                                                                                                               |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                                                                                                                                                                                                               |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                       |

IMAGES



IHC (Immunohiostchemistry)  
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| NCBI GI #                        | 145386578                                                                              |
| NCBI GeneID                      | 27433                                                                                  |
| NCBI Accession #                 | NP_001078816.1                                                                         |
| NCBI GenBank Nucleotide #        | NM_001085347.2                                                                         |
| UniProt Accession #              | Q5JU69; Q3ZCN9; Q3ZCP0; Q5JU68; Q66K87; Q6UXW6; Q8NAN5; Q96SL7; A4FU12; A4FU13; Q8N2E6 |
| Molecular Weight                 | 26,262 Da                                                                              |
| NCBI Official Full Name          | prosalusin isoform a                                                                   |
| NCBI Official Synonym Full Names | torsin family 2 member A                                                               |
| NCBI Official Symbol             | TOR2A                                                                                  |
| NCBI Official Synonym Symbols    | TORP1                                                                                  |
| NCBI Protein Information         | prosalusin                                                                             |
| UniProt Protein Name             | Torsin-2A                                                                              |
| UniProt Gene Name                | <b>TOR2A</b>                                                                           |
| UniProt Synonym Gene Names       | TORP1                                                                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/torsin-2a-tor2a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133592>