

## Rabbit Lipase Polyclonal Antibody | anti-LIPD antibody

Polyclonal Antibody to Lipase, Lipoprotein (LIPD)

|                               |                       |                                        |                                                                                       |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------------------------------------|
| CATALOG #<br><b>AAA143674</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------------------------------------|

### PRODUCT SYNONYMS

Lipase; Polyclonal Antibody; Polyclonal Antibody to Lipase; Lipoprotein (LIPD); anti-LIPD antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                               |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                        |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                             |
| Clonality                                      | Polyclonal                                                                                                                                                                                    |
| Specificity                                    | The antibody is a rabbit polyclonal antibody raised against LIPD. It has been selected for its ability to recognize LIPD in immunohistochemical staining and western blotting.                |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                    | Liquid                                                                                                                                                                                        |
| Concentration                                  | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Applicable Applications for anti-LIPD antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                       | LIPD (His55~Glu316)                                                                                                                                                                           |
| Organism Species                               | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                               | Human, Rat                                                                                                                                                                                    |
| Conjugate                                      | No Conjugate                                                                                                                                                                                  |
| Immunogen                                      | Recombinant LIPD (His55~Glu316) expressed in E Coli.                                                                                                                                          |
| 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 (Immunohistochemistry)**

DAB staining on formalin fixed paraffin-embedded Brain tissue



**WB (Western Blot)**

Western Blot: Sample: Recombinant LIPD, Human.



**WB (Western Blot)**

Western Blot: Sample: Rat Lymph Node Tissue.

**NCBI AND UNIPROT INFORMATION**

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 4557727                                |
| NCBI GeneID                      | 4023                                   |
| NCBI Accession #                 | NP_000228.1                            |
| NCBI GenBank Nucleotide #        | NM_000237.2                            |
| UniProt Accession #              | P06858; Q16282; Q16283; Q96FC4; B2R5T9 |
| Molecular Weight                 | 53,162 Da                              |
| NCBI Official Full Name          | lipoprotein lipase                     |
| NCBI Official Synonym Full Names | lipoprotein lipase                     |
| NCBI Official Symbol             | LPL                                    |
| NCBI Official Synonym Symbols    | LIPD; HDLCQ11                          |
| NCBI Protein Information         | lipoprotein lipase                     |
| UniProt Protein Name             | Lipoprotein lipase                     |
| UniProt Gene Name                | LPL                                    |
| UniProt Synonym Gene Names       | LIPD; LPL                              |

**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/lipase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143674>