

## Rabbit anti-Human, Pig Kallikrein 14 Polyclonal Antibody | anti-KLK14 antibody

Polyclonal Antibody to Kallikrein 14 (KLK14)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA142288 | Rabbit | Human, Pig | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

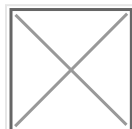
### PRODUCT SYNONYMS

Kallikrein 14; Polyclonal Antibody; Polyclonal Antibody to Kallikrein 14 (KLK14); anti-KLK14 antibody

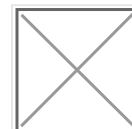
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Human, Pig                                                                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against KLK14. It has been selected for its ability to recognize KLK14 in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 0.82mg/ml (varies by lot)                                                                                                                                                                     |
| Sequence Length                                 | 267                                                                                                                                                                                           |
| Applicable Applications for anti-KLK14 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | KLK14 (Glu36~Lys267)                                                                                                                                                                          |
| Organism Species                                | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                | Human, Pig                                                                                                                                                                                    |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant KLK14 (Glu36~Lys267) 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 IHC-P; Samples: Human Breast cancer Tissue



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



**WB (Western Blot)**

Western Blot: Sample: Porcine Kidney lysate; Primary Ab: 1ug/ml Rabbit Anti-Human KLK14  
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**NCBI AND UNIPROT INFORMATION**

|                                  |                                 |
|----------------------------------|---------------------------------|
| NCBI GI #                        | 908212436                       |
| NCBI GeneID                      | 43847                           |
| NCBI Accession #                 | NP_001298111.1                  |
| NCBI GenBank Nucleotide #        | NM_001311182.1                  |
| UniProt Accession #              | Q9P0G3; Q1RMZ2; Q6B089; A7UNK5  |
| Molecular Weight                 | 29,122 Da                       |
| NCBI Official Full Name          | kallikrein-14 preproprotein     |
| NCBI Official Synonym Full Names | kallikrein related peptidase 14 |
| NCBI Official Symbol             | KLK14                           |
| NCBI Official Synonym Symbols    | KLK-L6                          |
| NCBI Protein Information         | kallikrein-14                   |
| UniProt Protein Name             | Kallikrein-14                   |
| UniProt Gene Name                | <b>KLK14</b>                    |
| UniProt Synonym Gene Names       | KLKL6; hK14; KLK-L6             |

**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/kallikrein-14-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142288>