

## Rabbit anti-Human LILRA4 Polyclonal Antibody | anti-LILRA4 antibody

LILRA4 Antibody - C-terminal region

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA201358</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

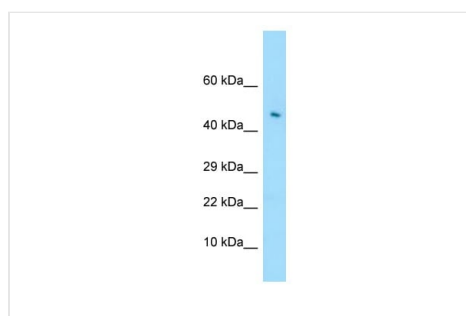
### PRODUCT SYNONYMS

LILRA4; Polyclonal Antibody; LILRA4 Antibody - C-terminal region; anti-LILRA4 antibody

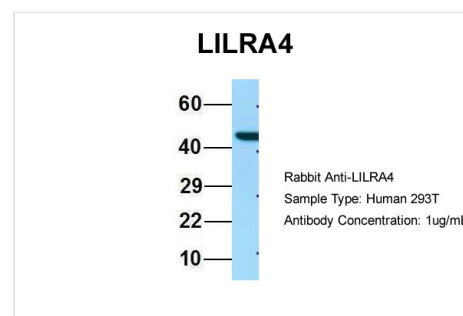
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Human                                                                                                                                                 |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Affinity Purified                                                                                                                                     |
| Form/Format                                      | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                         | Synthetic peptide with the following region: AT ETLNPAQKKK DSKTAPHLQD YTVENLIRMG VAGLVLLFLG ILLFEAQH                                                  |
| Sequence Length                                  | 499                                                                                                                                                   |
| Applicable Applications for anti-LILRA4 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                         | Human: 100%                                                                                                                                           |
| Immunogen                                        | The immunogen is a synthetic peptide directed towards the C-terminal region of Human LILRA4                                                           |
| Preparation and Storage                          | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

WB Suggested Anti-LILRA4 Antibody Titration: 1.0 ug/ml Positive Control: 721\_B Whole Cell


**WB (Western Blot)**

Host: Rabbit Target Name: LILRA4 Sample Type: 293T Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LILRA4 antibody | <p>This is a rabbit polyclonal antibody against LILRA4. It was validated on Western Blot</p> <p>Target Description: This gene encodes an immunoglobulin-like cell surface protein preferentially expressed in plasmacytoid dendritic cells (PDCs). This gene is highly expressed in PDCs, and is found to be rapidly down-regulated by interleukin 3 (IL3). This gene is one of the 19 highly related genes that form a leukocyte receptor gene cluster (LRC) at chromosomal region 19q13.4.</p> |
| Product Categories/Family for anti-LILRA4 antibody   | Polyclonal; Immunology                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

NCBI AND UNIPROT INFORMATION

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| NCBI GI #                        | 751130514                                                   |
| NCBI GeneID                      | 23547                                                       |
| NCBI Accession #                 | NP_036408                                                   |
| NCBI GenBank Nucleotide #        | NM_012276                                                   |
| UniProt Accession #              | P59901                                                      |
| Molecular Weight                 | 50kDa                                                       |
| NCBI Official Full Name          | leukocyte immunoglobulin-like receptor subfamily A member 4 |
| NCBI Official Synonym Full Names | leukocyte immunoglobulin like receptor A4                   |
| NCBI Official Symbol             | LILRA4                                                      |
| NCBI Official Synonym Symbols    | ILT7; CD85g                                                 |
| NCBI Protein Information         | leukocyte immunoglobulin-like receptor subfamily A member 4 |
| UniProt Protein Name             | Leukocyte immunoglobulin-like receptor subfamily A member 4 |
| UniProt Gene Name                | LILRA4                                                      |
| UniProt Synonym Gene Names       | ILT7; ILT-7                                                 |
| UniProt Entry Name               | LIRA4_HUMAN                                                 |

**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/lilra4-antibody-western-blot-elisa/201358>