

# Rabbit anti-Rat Natural Killer Cell Receptor 2B4 Polyclonal Antibody | anti-NKR2B4 antibody

Polyclonal Antibody to Natural Killer Cell Receptor 2B4 (NKR2B4)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA142194 | Rabbit | Rat        | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

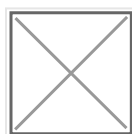
## PRODUCT SYNONYMS

Natural Killer Cell Receptor 2B4; Polyclonal Antibody; Polyclonal Antibody to Natural Killer Cell Receptor 2B4 (NKR2B4); anti-NKR2B4 antibody

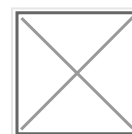
## PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                               |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                        |
| Reactivity                                       | Rat                                                                                                                                                                                           |
| Clonality                                        | Polyclonal                                                                                                                                                                                    |
| Specificity                                      | The antibody is a rabbit polyclonal antibody raised against NKR2B4. It has been selected for its ability to recognize NKR2B4 in immunohistochemical staining and western blotting.            |
| Purity/Purification                              | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                      | Liquid                                                                                                                                                                                        |
| Concentration                                    | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                  | 365                                                                                                                                                                                           |
| Applicable Applications for anti-NKR2B4 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                         | NKR2B4 (Gln20~Phe221)                                                                                                                                                                         |
| Organism Species                                 | Rattus norvegicus (Rat)                                                                                                                                                                       |
| Cross Reactivity                                 | Rat                                                                                                                                                                                           |
| Conjugate                                        | No Conjugate                                                                                                                                                                                  |
| Immunogen                                        | Recombinant NKR2B4 (Gln20~Phe221) 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: Rat Stomach Tissue



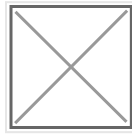
IHC (Immunohistochemistry)  
DAB staining on IHC-P; Samples: Rat Skin Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Rat Pancreas Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant NKR2B4, Rat.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Kidney Tissue.

**NCBI AND UNIPROT INFORMATION**

|                                  |                                  |
|----------------------------------|----------------------------------|
| NCBI GI #                        | 11560073                         |
| NCBI GeneID                      | 64025                            |
| NCBI Accession #                 | NP_071595.1                      |
| NCBI GenBank Nucleotide #        | NM_022259.1                      |
| UniProt Accession #              | Q9JLM2; Q9JLM3                   |
| Molecular Weight                 | 35,300 Da                        |
| NCBI Official Full Name          | natural killer cell receptor 2B4 |
| NCBI Official Synonym Full Names | CD244 molecule                   |
| NCBI Official Symbol             | Cd244                            |
| NCBI Official Synonym Symbols    | 2B4; Nmrk                        |
| NCBI Protein Information         | natural killer cell receptor 2B4 |
| UniProt Protein Name             | Natural killer cell receptor 2B4 |
| UniProt Gene Name                | <b>Cd244</b>                     |
| UniProt Synonym Gene Names       | 2b4; Nmrk; NKR2B4                |

**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/natural-killer-cell-receptor-2b4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142194>