# Rabbit anti-Rat Lymphocyte Function Associated Antigen 2 (LFA2) Polyclonal Antibody | anti-LFA2 antibody

Polyclonal Antibody to Lymphocyte Function Associated Antigen 2 (LFA2)

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA131529** | **Rabbit** | **Rat** | **Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry** |

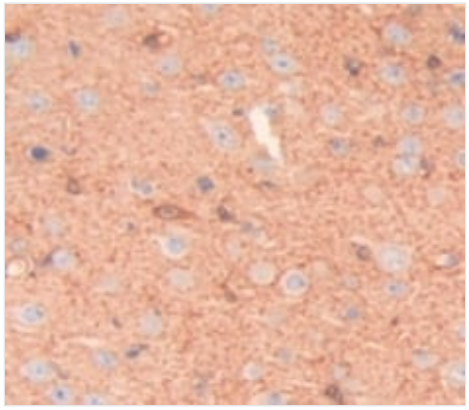
## PRODUCT SYNONYMS

Lymphocyte Function Associated Antigen 2 (LFA2); Polyclonal Antibody; Polyclonal Antibody to Lymphocyte Function Associated Antigen 2 (LFA2); anti-LFA2 antibody

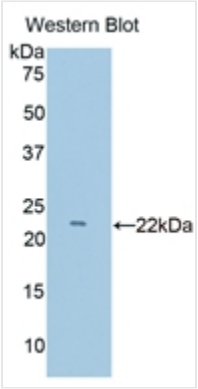
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Rat |
| **Clonality** | Polyclonal |
| **Specificity** | The antibody is a rabbit polyclonal antibody raised against LFA2. It has been selected for its ability to recognize LFA2 in immunohistochemical staining andwestern blotting. |
| **Purity/Purification** | Affinity Chromatography |
| **Form/Format** | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol. |
| **Concentration** | 500ug/mL (varies by lot) |
| **Sequence** | Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low.<br>MG HHHHHHSGSE F-TVWGALGH GINLNIPNFQ MTDDIDEVRW ERGSTLVAEF KRKMKPFLKS GAFEILANGD LKIKNLTRDD SGTYNVTVYS TNGTRILDKA LDLRILEMVS KPMIYWECSN ATLTCEVLEG TDVELKLYQG KEHLRSLRQK TMSYQWTNLR APFKCKAVNR VSQESEMEVV NCPEKGLPL |
| **Applicable Applications for anti-LFA2 antibody** | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry) |
| **Immunogen** | Recombinant LFA2 (Thr27~Leu203) expressed in E.coli. |
| **Cross Reactivity** | Rat |
| **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:RatTissue




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

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 6978627 |
| **NCBI GeneID** | 497761 |
| **NCBI Accession #** | NP_036962.1 |
| **NCBI GenBank Nucleotide #** | NM_012830.1 |
| **UniProt Accession #** | P08921 |
| **Molecular Weight** | 38,414 Da |
| **NCBI Official Full Name** | T-cell surface antigen CD2 |
| **NCBI Official Synonym Full Names** | Cd2 molecule |
| **NCBI Official Symbol** | Cd2 |
| **NCBI Official Synonym Symbols** | CD2R; LFA2; OX34; LFA-2; OX-34 |
| **NCBI Protein Information** | T-cell surface antigen CD2 |
| **UniProt Protein Name** | T-cell surface antigen CD2 |
| **UniProt Gene Name** | **Cd2** |

**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://www.aaabiotech.com/polyclonal/lymphocyte-function-associated-antigen-2-lfa2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131529