

## Rabbit anti-Human CD101 Polyclonal Antibody | anti-CD101 antibody

CD101 Polyclonal Antibody

|                               |                       |                            |                                            |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA305544</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|

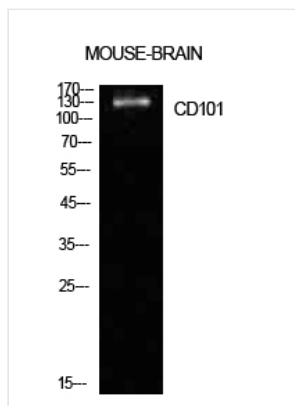
### PRODUCT SYNONYMS

CD101; Polyclonal Antibody; CD101 Polyclonal Antibody; EWI101; IGSF2; V7; Immunoglobulin superfamily member 2; IgSF2; Cell surface glycoprotein V7; Glu-Trp-Ile EWI motif-containing protein 101; EWI-101; anti-CD101 antibody

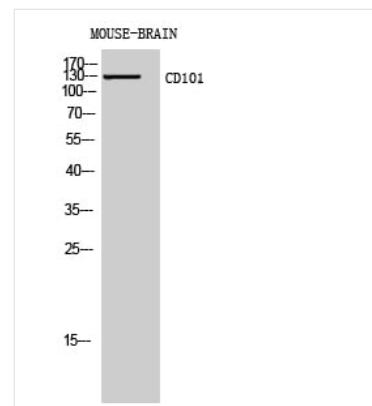
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                |
| Reactivity                                      | Human                                                                                                                 |
| Clonality                                       | Polyclonal                                                                                                            |
| Specificity                                     | CD101 Polyclonal Antibody detects endogenous levels of CD101 protein.                                                 |
| Purity/Purification                             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                                 | 1021                                                                                                                  |
| Applicable Applications for anti-CD101 antibody | ELISA, WB (Western Blot)                                                                                              |
| Immunogen Type                                  | peptide                                                                                                               |
| Immunogen Description                           | Synthesized peptide derived from the Internal region of human CD101.                                                  |
| Target Name                                     | CD101                                                                                                                 |
| Preparation and Storage                         | Store at -20 degree C/1 year                                                                                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of mouse brain cells using CD101 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of MOUSE-BRAIN cells using CD101 Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-CD101 antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI GI #                        | 368711306                                     |
| NCBI GeneID                      | 9398                                          |
| NCBI Accession #                 | NP_001243035.1                                |
| NCBI GenBank Nucleotide #        | NM_001256106.2                                |
| UniProt Accession #              | Q93033; Q15856                                |
| Molecular Weight                 | 115,109 Da                                    |
| NCBI Official Full Name          | immunoglobulin superfamily member 2 isoform 1 |
| NCBI Official Synonym Full Names | CD101 molecule                                |
| NCBI Official Symbol             | CD101                                         |
| NCBI Official Synonym Symbols    | V7; IGSF2; EWI-101                            |
| NCBI Protein Information         | immunoglobulin superfamily member 2           |
| UniProt Protein Name             | Immunoglobulin superfamily member 2           |
| UniProt Gene Name                | CD101                                         |
| UniProt Synonym Gene Names       | EWI101; IGSF2; V7; IgSF2; EWI-101             |
| UniProt Entry Name               | IGSF2_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/cd101-antibody-western-blot-elisa/305544>