

## ULBP1 Rabbit mAb

Catalog No: #60260

Package Size: #60260-1 50ul #60260-2 100ul

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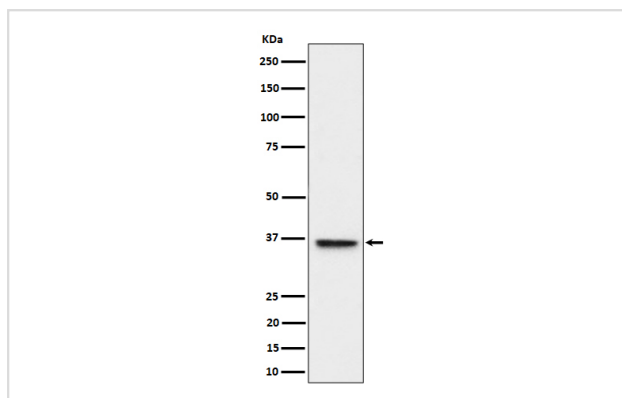
## Description

|                       |  |
|-----------------------|--|
| Product Name          | ULBP1 Rabbit mAb   |
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB   |
| Species Reactivity    | Human  |
| Specificity           | ULBP1 Antibody detects endogenous levels of total ULBP1  |
| Immunogen Description | A synthesized peptide derived from human ULBP1   |
| Other Names           | Alcan beta; N2DL1; NKG2DL1; RAET11; UL16; UL16 binding protein 1; ULBP1;                           |
| Accession No.         | Uniprot:Q9BZM6   |
| Uniprot               | Q9BZM6   |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## Application Details

WB 1:500~1:2000

## Images



Western blot analysis of ULBP1 expression in HeLa cell lysate.

## Product Description

Ligand for the NKG2D receptor, together with at least ULBP2 and ULBP3. ULBPs activate multiple signaling pathways in primary NK cells, resulting in the production of cytokines and chemokines. Binding of ULBPs ligands to NKG2D induces calcium mobilization and activation of the JAK2, STAT5, ERK and PI3K kinase/Akt signal transduction pathway.

## Background

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Note: This product is for in vitro research use only