

LRRC25 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54829**Specification**

LRRC25 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8N386
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33179

LRRC25 Polyclonal Antibody - Additional Information**Gene ID** 126364**Other Names**

Leucine-rich repeat-containing protein 25, Monocyte and plasmacytoid-activated protein, LRRC25, MAPA

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LRRC25 Polyclonal Antibody - Protein Information**Name** LRRC25**Synonyms** MAPA**Function**

Plays a role in the inhibition of RLR-mediated type I interferon signaling pathway by targeting RIGI for autophagic degradation. Interacts specifically with ISG15-associated RIGI to promote interaction between RIGI and the autophagic cargo receptor p62/SQSTM1 to mediate RIGI degradation via selective autophagy (PubMed:[29288164](http://www.uniprot.org/citations/29288164)). Also plays a role in the inhibition of NF-kappa-B signaling pathway and inflammatory response by promoting the degradation of p65/RELA.

Cellular Location

Membrane; Single-pass type I membrane protein. Cytoplasm

Tissue Location

Expressed in plasmacytoid dendritic cells (PDC), monocyte-derived dendritic cells (MDDC), granulocytes, monocytes, B- lymphocytes, peripheral blood leukocytes, spleen, bone marrow, and,

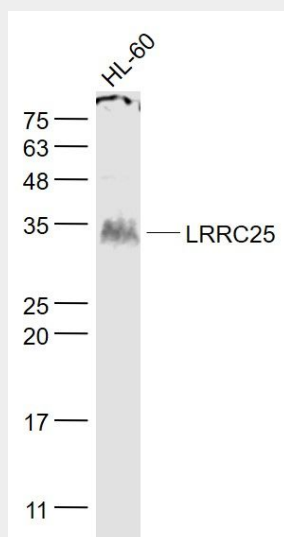
to a lesser extent, lymph nodes, fetal liver, and appendix but not in thymus.

LRRC25 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LRRC25 Polyclonal Antibody - Images



Sample:

HL-60(Human) Cell Lysate at 30 ug

Primary: Anti- LRRC25 (bs-12339R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 31 kD

Observed band size: 31 kD