

LRRC15 Rabbit mAb
Catalog # AP75682**Specification**

LRRC15 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q8TF66
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	64366

LRRC15 Rabbit mAb - Additional Information**Gene ID** 131578**Other Names**
LRRC15**Dilution**
WB~~1/500-1/1000**Format**
Liquid**LRRC15 Rabbit mAb - Protein Information****Name** LRRC15**Synonyms** LIB**Function**

(Microbial infection) Modulates the ability of SARS-CoV-2 to infect host cells through interaction with the spike protein (PubMed:36228039, PubMed:36735681, PubMed:36757924). Does not act as a SARS-CoV-2 entry receptor but sequesters virions and antagonizes in trans SARS-CoV-2 infection of ACE2(+) cells when expressed on nearby cells (PubMed:36228039, PubMed:36757924).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed in brain and placenta (PubMed:11785964). Expressed in lung fibroblasts (PubMed:36228039, PubMed:36757924) Expressed in chondrocytes (PubMed:34702854)

LRRC15 Rabbit mAb - 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](#)

LRRC15 Rabbit mAb - Images

