

Anti-IL1R2 antibody (20-320) (STJ26184)

STJ26184

GENERAL INFORMATION

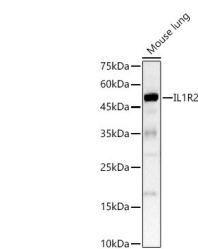
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

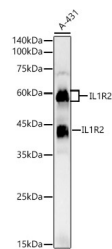
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	7850
Gene Symbol	IL1R2
Uniprot ID	IL1R2_HUMAN
Immunogen	
Immunogen Region	20-320
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-320 of human IL1R2 (NP_775465.1).
Immunogen Sequence	AHTGAARSCRFGRHYKREF RLEGEPVALRCPQVPYWLWA SVSPRINLTWHKNDSARTVP GEEETRMWAQDGALWLLPAL QEDSGTYVCTTRNASYCDKM SIELRVFENTDAFLPFISYP QILTSTSGVLVCPDLSEFT RDKTDVKIQWYKDSLLLDKD NEKFLSVRGTTLLVHDVAL EDAGYYRCVLTFAHEGQQYN ITRSIELRIKKKKKEETIPVI ISPLKTISASLGSRLTIPC



Western blot analysis of lysates from Mouse lung using IL1R2 Rabbit polyclonal antibody (STJ26184) at 1:800 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time:30s.



Western blot analysis of lysates from A-431 cells, using IL1R2 Rabbit polyclonal antibody (STJ26184) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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