

Anti-IL1RAP antibody (21-356) (STJ27302)
STJ27302

GENERAL INFORMATION

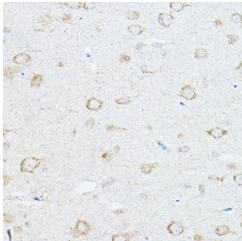
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

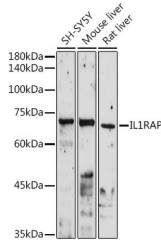
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3556
Gene Symbol	IL1RAP
Uniprot ID	IL1AP_HUMAN
Immunogen	
Immunogen Region	21-356
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 21-356 of human IL-1RAcP (NP_001161402.1).
Immunogen Sequence	SERCDDWGLDTMRQIQVFED EPARIKCPLFEHFLKFNYSY AHSAGLTLWYWTQRDRDLE EPINFRLPENRISKEKDWLW FRPTLLNDTGNYTCMLRNIT YCSKVAFPLEVQKDSFCNS PMKLPVHKLYIEYGIQRITC PNVDGYFPSSVKPTITWYMG CYKIQNFNNVIEGMNLSFL IALISNNGNYTCWVTYPENG RTFHLTRTLTVKVGSPKNA VPPVIHSPNDHWVYEKEPG



Immunohistochemistry analysis of paraffin-embedded rat brain using IL-1RAcP Rabbit polyclonal antibody (STJ27302) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using IL-1RAcP antibody (STJ27302) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

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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