

Anti-B9D1 antibody (1-130) (STJ110280)

STJ110280

GENERAL INFORMATION

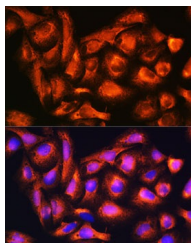
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

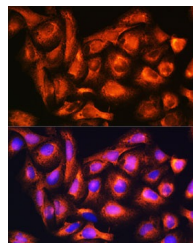
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% 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

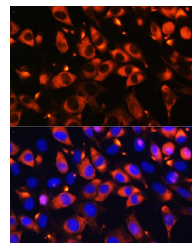
Gene ID	27077
Gene Symbol	B9D1
Uniprot ID	B9D1_HUMAN
Immunogen	
Immunogen Region	1-130
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human B9D1 (NP_056496.1).
Immunogen Sequence	MATASPSVFLLMVNGQVESA QFPEYDDLYCKYCFVYGQDW APTAGLEEGISQITSKSQDV RQALVWNFPIDVTFKSTNPY GWPQIVLSVYGPDPVFGNDW RGYGAVHVPFSPGRHKRTIP MFVPESTSKL



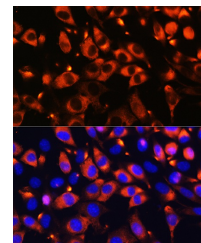
Western blot analysis of extracts of various cell lines, using B9D1 antibody (STJ110280) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using B9D1 Rabbit polyclonal antibody (STJ110280) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin-embedded human stomach using B9D1 antibody (STJ110280) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of L929 cells using B9D1 Rabbit polyclonal antibody (STJ110280) at dilution of 1:100. Blue: DAPI for nuclear staining.

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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