

Anti-CD79B antibody (1-100) [S3MR] (STJ11103563)
STJ11103563

GENERAL INFORMATION

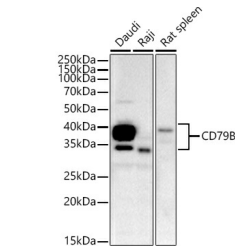
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

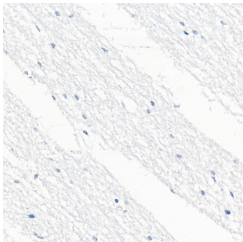
Clonality	Monoclonal
Clone ID	S3MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:4000 IHC-P:1:50-1:100 IF/ICC:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.03% Proclin300, 0.05% BSA, 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

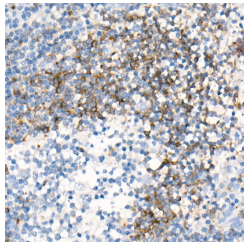
Gene ID	974
Gene Symbol	CD79B
Uniprot ID	CD79B_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD79B (P40259).
Immunogen Sequence	MARLALSPVPSHWMVALLLL LSAEPVPAARSEDYRNPKG SACSRIWQSPRFIARKRGFT VKMH CYMNSASGNVSWLWKQ EMDENPQQLKLEGRMEESQ



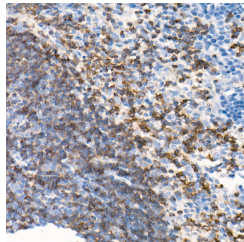
Western blot analysis of various lysates, using CD79B rabbit monoclonal antibody (STJ11103563) at 1:9000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJSD00856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry analysis of paraffin-embedded Human brain using CD79B rabbit monoclonal antibody (STJ11103563) 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.



Immunohistochemistry analysis of paraffin-embedded human tonsil using CD79B rabbit monoclonal antibody (STJ11103563) 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.



Immunohistochemistry analysis of paraffin-embedded mouse spleen using CD79B rabbit monoclonal antibody (STJ11103563) 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.

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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