

Anti-FSCN1 antibody (249-362) [S5MR] (STJ11102495)

STJ11102495

GENERAL INFORMATION

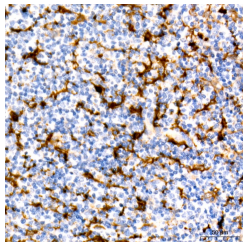
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

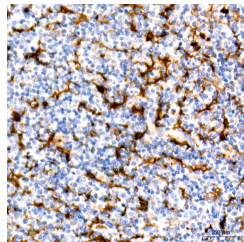
Clonality	Monoclonal
Clone ID	S5MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

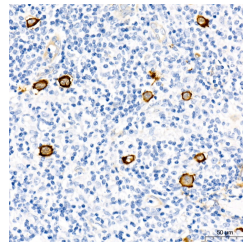
Gene ID	6624
Gene Symbol	FSCN1
Uniprot ID	FSCN1_HUMAN
Immunogen	
Immunogen Region	249-362
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 249-362 of human Fascin/FSCN1 (Q16658).
Immunogen Sequence	GKDELFALEQSCAQVVLQAA NERNVSTRQGMDSLANKDEE TDQETFQLEIDRDTKKCAFR THTGKYWTLTATGGVQSTAS SKNASCYFDIEWRDRITLR ASNGKFVTSKKNQG



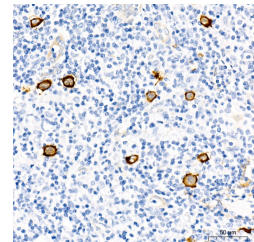
Western blot analysis of extracts of various cell lines, using Fascin/FSCN1 rabbit monoclonal antibody (STJ11102495) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded human tonsil using Fascin/FSCN1 Rabbit monoclonal antibody (STJ11102495) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat spleen using Fascin/FSCN1 rabbit monoclonal antibody (STJ11102495) at dilution of 1:100 (40x lens).



Immunohistochemistry analysis of paraffin-embedded Human Hodgkin lymphoma using Fascin/FSCN1 Rabbit monoclonal antibody (STJ11102495) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 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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