

Anti-ACAN antibody (761-861) [S1MR] (STJ11101391)
STJ11101391

GENERAL INFORMATION

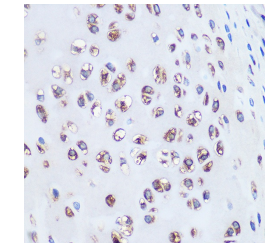
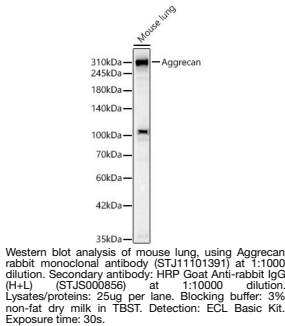
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

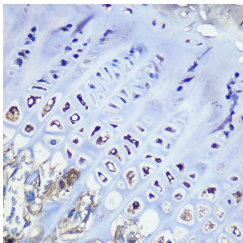
Clonality	Monoclonal
Clone ID	S1MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:4000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% 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	176
Gene Symbol	ACAN
Uniprot ID	PGCA_HUMAN
Immunogen	
Immunogen Region	761-861
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 761-861 of human Aggrecan (P16112).
Immunogen Sequence	WPPTGAATEESTEGPSATEV PSASEEPPSPSEVPFPSEEPS PSEEPFPSVRPFPSVELFPS EEPFPSKEPSPSEEPSASEE PYTPSPVPVSWTELPSSGEE S



Immunohistochemistry analysis of paraffin-embedded rat bone marrow using Aggrecan rabbit monoclonal antibody (STJ11101391) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse bone marrow using Aggrecan rabbit monoclonal antibody (STJ11101391) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 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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