

Anti-JAK1 antibody (600-700) [S8MR] (STJ11102738)
STJ11102738

GENERAL INFORMATION

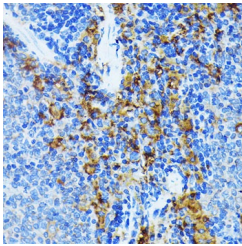
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

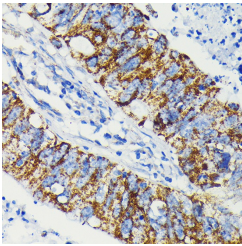
Clonality	Monoclonal
Clone ID	S8MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
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

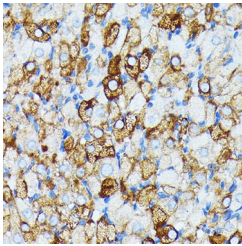
Gene ID	3716
Gene Symbol	JAK1
Uniprot ID	JAK1_HUMAN
Immunogen	
Immunogen Region	600-700
Specificity	A synthetic peptide corresponding to a sequence within amino acids 600-700 of human JAK1 (P23458).
Immunogen Sequence	GTLM DYKDD EGTSEEKKIKV ILKVLDP SHRDISLAFF EAA SM MRQVSHKHIVLYGV CVR DVENIMVEEFVEGGPLDLFM HRKSDVLTTPWKFVKVAKQLA S



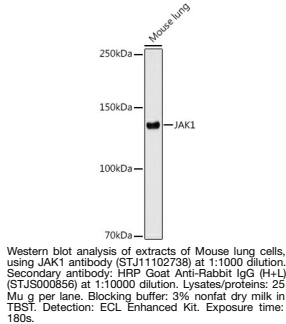
Immunohistochemistry analysis of paraffin-embedded mouse spleen using JAK1 Rabbit monoclonal antibody (STJ11102738) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using JAK1 Rabbit monoclonal antibody (STJ11102738) 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 rat ovary using JAK1 Rabbit monoclonal antibody (STJ11102738) 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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