

Anti-ANXA5 antibody (1-320) (STJ115880)

STJ115880

GENERAL INFORMATION

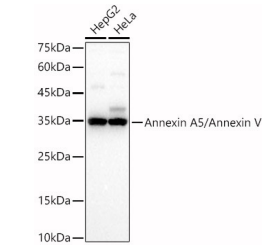
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

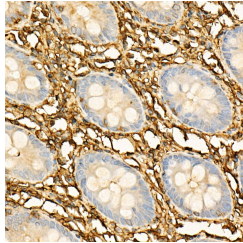
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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

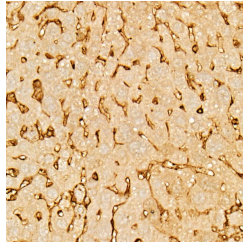
Gene ID	308
Gene Symbol	ANXA5
Uniprot ID	ANXA5_HUMAN
Immunogen	
Immunogen Region	1-320
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of human Annexin A5/Annexin V (NP_001145.1).
Immunogen Sequence	MAQVLRGTVTDFPGFDERAD AETLRKAMKGLGTDEESILT LLTSRSNAQRQEISAAFKTL FGRDLLDDLKSELTGKFEKL IVALMKPSRLYDAYELKHAL KGAGTNEKVLTEIIASRTPE ELRAIKQVYEEYGSSLEDD VVGDTSGYYQRMVLVLLQAN RDPDAGIDEAQVEQDAQALF QAGELKWGTDEEKFITFGT RSVSHLRKVDFKYM TISGFQ IETIDRETSGNLEQLLLLA



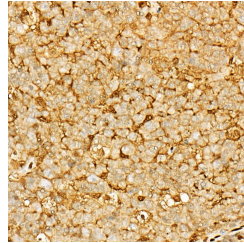
Western blot analysis of various lysates, using Annexin A5/Annexin V antibody (STJ115880) at 1:600 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic kit. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human colon using Annexin A5/Annexin V antibody (STJ115880) at dilution of 1:50 (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 liver using Annexin A5/Annexin V antibody (STJ115880) at dilution of 1:50 (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 Annexin A5/Annexin V antibody (STJ115880) at dilution of 1:50 (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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