Anti-Annexin A2 antibody (1-339 aa) (STJ11106065)

STJ11106065

GENERAL INFORMATION

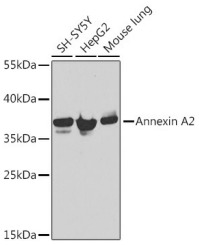
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

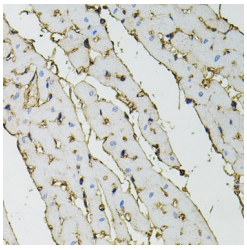
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	

TARGET INFORMATION

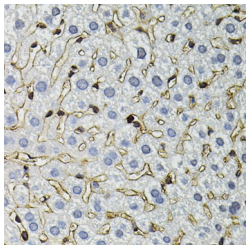
Gene ID	302
Gene Symbol	ANXA2
Uniprot ID	ANXA2_HUMAN
Immunogen	
Immunogen Region	1-339 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-339 of human Annexin A2 (NP_004030.1).
Immunogen Sequence	MSTVHEILCKLSLEGDHSTP PSAYGSVKAYTNFDAERDAL NIETAIKTKGVDEVTIVNIL TNRSNAQRQDIAFAYQRRTK KELASALKSALSGHLETVIL GLLKTPAQYDASELKASMKG LGTDEDSLIEIICSRTNQEL QEINRVYKEMYKTDLEKDII SDTSGDFRKLMVALAKGRRA EDGSVIDYELIDQDARDLYD AGVKRKGTDVPKWISIMTER SVPHLQKVFDRYKSYSPYD



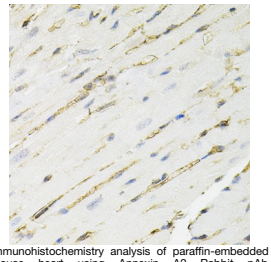
Western blot analysis of various lysates using Annexin A2 Rabbit pAb (STJ11106065) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunohistochemistry analysis of paraffin-embedded Rat heart using Annexin A2 Rabbit pAb (STJ11106065) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Mouse liver using Annexin A2 Rabbit pAb (STJ11106065) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Mouse heart using Annexin A2 Rabbit pAb (STJ11106065) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.

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