

Anti-ANXA13 antibody (1-316) (STJ115681)
STJ115681

GENERAL INFORMATION

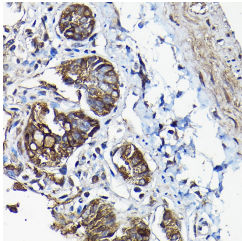
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

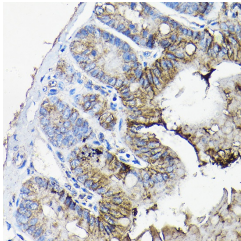
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

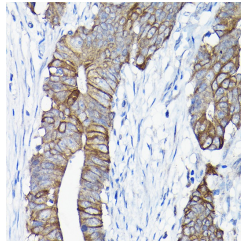
Gene ID	312
Gene Symbol	ANXA13
Uniprot ID	ANX13_HUMAN
Immunogen	
Immunogen Region	1-316
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-316 of human ANXA13 (NP_004297.2).
Immunogen Sequence	MGNRHAKASSPQGFDVDRDA KKLNKACKGMGTNEAAIEI LSGRTSDERQQIKQKYKATY GKELEEVLKSELSGNFKETA LALLDRPSEYAARQLQKAMK GLGTDESVLIEVLCTRTNKE IIAIKEAYQRLFDRSLESDV KGDTSGNLKKILVSLQANR NEGDDVDKDLAQDAKDLVD AGEGRWGTDELAFFNEVLAKR SYKQLRATFQAYQILIGKDI EEAIEEETSGDLQKAYLTL



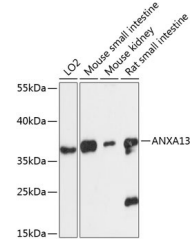
Immunohistochemistry analysis of ANXA13 in paraffin-embedded rat jejunum using ANXA13 Rabbit polyclonal antibody (STJ115681) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ANXA13 in paraffin-embedded mouse jejunum using ANXA13 Rabbit polyclonal antibody (STJ115681) 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 ANXA13 in paraffin-embedded human colon carcinoma using ANXA13 Rabbit polyclonal antibody (STJ115681) 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.



Western blot analysis of various lysates using ANXA13 Rabbit polyclonal antibody (STJ115681) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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