

Anti-ANXA1 antibody (1-346) (STJ22617)
STJ22617

GENERAL INFORMATION

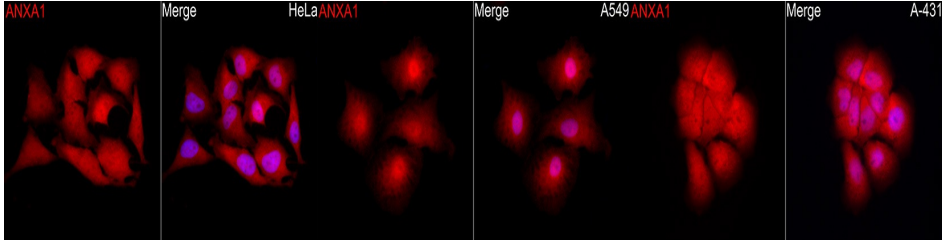
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC: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 0.02% Sodium Azide, 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

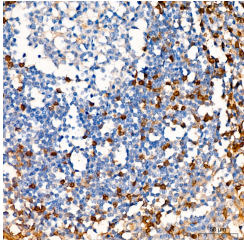
Gene ID	301
Gene Symbol	ANXA1
Uniprot ID	ANXA1_HUMAN
Immunogen	
Immunogen Region	1-346
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-346 of human ANXA1 (NP_000691.1).
Immunogen Sequence	MAMVSEFLKQAWFIENEEQE YVQTVKSSKGGPGSAVSPYP TFNPSSDVAALHKAIMVKGV DEATIIDLTKRNNAGRQQI KAAYLQETGKPLDETLKKAL TGHLEEVVLALLKTPAQFDA DELRAAMKGLGTDEDTLIEI LASRTNKEIRDINRVYREEL KRDLAKDITSDTSGDFRNAL LSLAKGDRSEDFGVNEDLAD SDARALYEAGERRKGTDVNV FNTILTTRSYPLRRVFQK



Immunofluorescence analysis of HeLa cells using [KO Validated] ANXA1 Rabbit polyclonal antibody (STJ22617) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of A-549 cells using [KO Validated] ANXA1 Rabbit polyclonal antibody (STJ22617) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of A-431 cells using [KO Validated] ANXA1 Rabbit polyclonal antibody (STJ22617) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human tonsil using [KO Validated] ANXA1 Rabbit polyclonal antibody (STJ22617) 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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