

Rabbit anti-Human ZNF682 Polyclonal Antibody | anti-ZNF682 antibody

ZNF682 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA321100	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

ZNF682; Polyclonal Antibody; ZNF682 Antibody; BC39498 3; FLJ90362; Zinc finger protein 682; ZNF682_HUMAN; ZNF 682; anti-ZNF682 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	ZNF682 antibody detects endogenous levels of ZNF682
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	498
Applicable Applications for anti-ZNF682 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ZNF682
Subcellular Location	Nucleus
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA321100 staining COLO205 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis on COLO205 cell lysate using ZNF682 Antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF682 antibody	Description: ZNF682 May be involved in transcriptional regulation. Belongs to the krueppel C2H2-type zinc-finger protein family. 2 isoforms of the human protein are produced by alternative splicing. Note: This description may include information from UniProtKB. Function: May be involved in transcriptional regulation. Similarity: Belongs to the krueppel C2H2-type zinc-finger protein family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15150801
NCBI GeneID	91120
NCBI Accession #	NP_149973.1
NCBI GenBank Nucleotide #	NM_033196.2
UniProt Accession #	O95780; Q96JV9; B3KU64; E9PFJ5
Molecular Weight	Observed: 58 kDa Predicted: 59 kDa
NCBI Official Full Name	zinc finger protein 682 isoform 1
NCBI Official Synonym Full Names	zinc finger protein 682
NCBI Official Symbol	ZNF682
NCBI Official Synonym Symbols	BC39498_3
NCBI Protein Information	zinc finger protein 682
UniProt Protein Name	Zinc finger protein 682
UniProt Gene Name	ZNF682

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf682-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/321100>