

Rabbit anti-Human ZNF436 Polyclonal Antibody | anti-ZNF436 antibody

ZNF436 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA321023	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

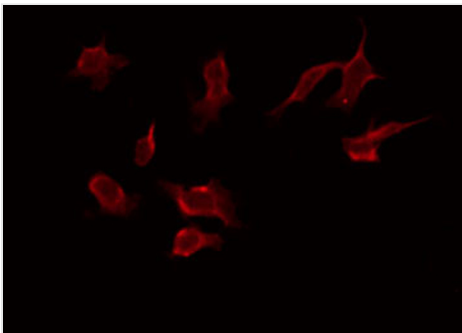
PRODUCT SYNONYMS

ZNF436; Polyclonal Antibody; ZNF436 Antibody; HGNC:20814; KIAA1710; Zfp46; Zinc finger protein 436; ZN436_HUMAN; ZNF; anti-ZNF436 antibody

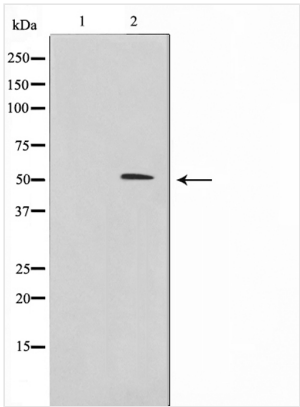
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	ZNF436 antibody detects endogenous levels of ZNF436
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	470
Applicable Applications for anti-ZNF436 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ZNF436
Subcellular Location	Nucleus.
Tissue Specificity	Expressed in fetal brain, heart, liver, spleen, bladder, lung, skin, skeletal muscle, stomach and pancreas.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Dog
Similarity	Pig (100%), Bovine (100%), Horse (100%), Sheep (100%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)
AAA321023 staining HeLa 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 HeLa cell lysate using ZNF436 Antibody, The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF436 antibody	Description: ZNF436 May be a transcriptional repressor. Belongs to the krueppel C2H2-type zinc-finger protein family. Function: May be a transcriptional repressor. Similarity: Belongs to the krueppel C2H2-type zinc-finger protein family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116089280
NCBI GeneID	80818
NCBI Accession #	NP_001070663.1
NCBI GenBank Nucleotide #	NM_001077195.1
UniProt Accession #	Q9C0F3; Q658I9
Molecular Weight	Observed: 50 kDa Predicted: 55 kDa
NCBI Official Full Name	zinc finger protein 436
NCBI Official Synonym Full Names	zinc finger protein 436
NCBI Official Symbol	ZNF436
NCBI Official Synonym Symbols	ZNF; Zfp46
NCBI Protein Information	zinc finger protein 436
UniProt Protein Name	Zinc finger protein 436
UniProt Gene Name	ZNF436
UniProt Synonym Gene Names	KIAA1710

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.