

Rabbit anti-Human, Mouse ZNF287 Polyclonal Antibody | anti-ZNF287 antibody

ZNF287 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA321188	Rabbit	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ZNF287; Polyclonal Antibody; ZNF287 Antibody; MGC126536; MGC141923; ZFP 287; ZFP287; Zinc finger protein 287; Zinc finger protein with KRAB and SCAN domains 13; ZKSCAN 13; ZKSCAN13; ZNF 287; anti-ZNF287 antibody

PRODUCT SPECIFICATIONS

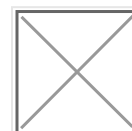
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	ZNF287 antibody detects endogenous levels of ZNF287
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	754
Applicable Applications for anti-ZNF287 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ZNF287
Subcellular Location	Nuclear
Predicted Cross Reactivity	Sheep
Similarity	Sheep (83%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA321188 staining NIH-3T3 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 NIH-3T3 cell lysate using ZNF287 Antibody. The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA321188 at 1/100 staining human brain tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF287 antibody	Description: ZNF287 May be involved in transcriptional regulation. Belongs to the krueppel C2H2-type zinc-finger protein family. 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 #	20141038
NCBI GeneID	57336
UniProt Accession #	Q9HBT7; Q6IAG1
Molecular Weight	Observed: 90 kDa Predicted: 88 kDa
NCBI Official Full Name	Zinc finger protein 287
NCBI Official Synonym Full Names	zinc finger protein 287
NCBI Official Symbol	ZNF287
NCBI Official Synonym Symbols	ZSCAN45; ZKSCAN13
NCBI Protein Information	zinc finger protein 287
UniProt Protein Name	Zinc finger protein 287
UniProt Gene Name	ZNF287
UniProt Synonym Gene Names	ZKSCAN13

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/znf287-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/321188>