

Rabbit ZNF444 Polyclonal Antibody | anti-ZNF444 antibody

ZNF444 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198475	Rabbit	Cow, Dog, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

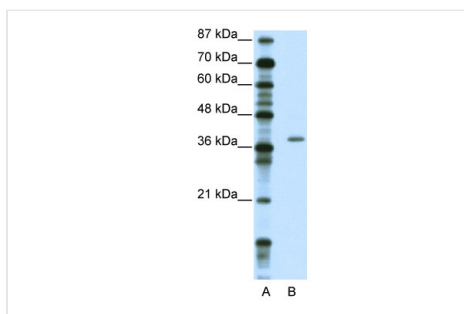
PRODUCT SYNONYMS

ZNF444; Polyclonal Antibody; ZNF444 antibody - C-terminal region; anti-ZNF444 antibody

PRODUCT SPECIFICATIONS

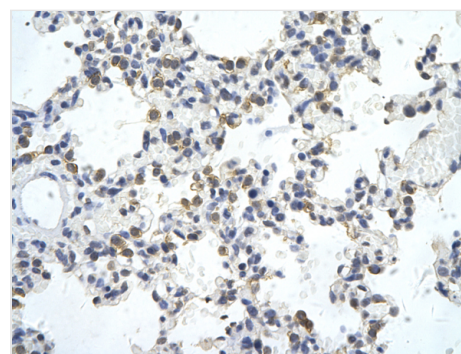
Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AC CECGKTFYWR EHLVRHRKTH SGARPFACWE CGKGFGRRRH VLRHQRIH
Sequence Length	327
Applicable Applications for anti-ZNF444 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF444
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-ZNF444 Antibody Titration: 2.5ug/ml
 ELISA Titer: 1:1562500
 Positive Control: Jurkat cell lysate
 ZNF444 is supported by BioGPS gene expression data to be expressed in Jurkat



IHC (Immunohistochemistry)

Rabbit Anti-ZNF444 antibody
 Paraffin Embedded Tissue: Human Lung cell
 Cellular Data: Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF444 antibody	This is a rabbit polyclonal antibody against ZNF444. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZNF444 has a domain structure and amino acid sequence similar to several zinc finger transcription factors, which strongly suggested that ZNF444 is a transcriptional regulator.ZNF444 has a domain structure and amino acid sequence similar to several zinc finger transcription factors, such as Kruppel-like ZNF191 (MIM 194534).[supplied by OMIM].
Product Categories/Family for anti-ZNF444 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	37537687
NCBI GeneID	55311
NCBI Accession #	NP_060807
NCBI GenBank Nucleotide #	NM_018337
UniProt Accession #	Q8N0Y2
Molecular Weight	35kDa
NCBI Official Full Name	zinc finger protein 444 isoform 1
NCBI Official Synonym Full Names	zinc finger protein 444
NCBI Official Symbol	ZNF444
NCBI Official Synonym Symbols	EZF2; EZF-2; ZSCAN17
NCBI Protein Information	zinc finger protein 444
UniProt Protein Name	Zinc finger protein 444
UniProt Gene Name	ZNF444
UniProt Synonym Gene Names	EZF2; ZSCAN17; EZF-2
UniProt Entry Name	ZN444_HUMAN

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://www.aaabiotech.com/polyclonal/znf444-antibody-western-blot-immunohistochemistry-elisa/198475>