

Rabbit ZRANB2 Polyclonal Antibody | anti-ZRANB2 antibody

ZRANB2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198023	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

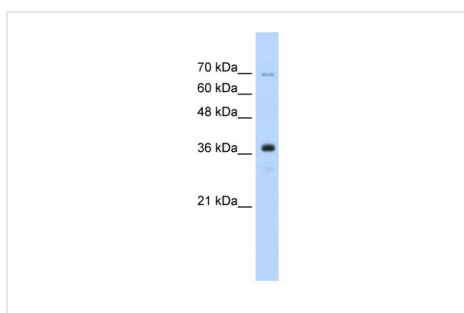
PRODUCT SYNONYMS

ZRANB2; Polyclonal Antibody; ZRANB2 antibody - middle region; anti-ZRANB2 antibody

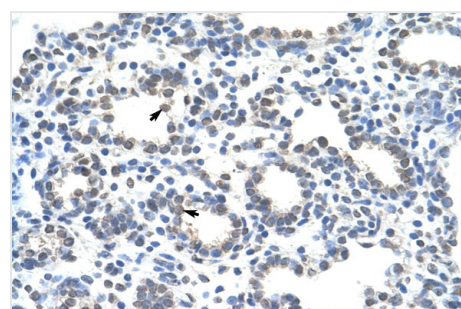
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity 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: ED KESEGEDEE DEDLSKYKLD EDEDEDDADL SKYNLDASEE EDSNKKKS
Sequence Length	320
Applicable Applications for anti-ZRANB2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ZRANB2
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-ZRANB2 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-ZRANB2 antibody	This is a rabbit polyclonal antibody against ZRANB2. It was validated on Western Blot and immunohistochemistry Target Description: ZRANB2 is a splice factor required for alternative splicing of SFRS10/TRA2B transcripts. It may interfere with constitutive 5'-splice site selection.
Product Categories/Family for anti-ZRANB2 antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	42741682
NCBI GeneID	9406
NCBI Accession #	NP_005446
NCBI GenBank Nucleotide #	NM_005455
UniProt Accession #	O95218
Molecular Weight	36kDa
NCBI Official Full Name	zinc finger Ran-binding domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	zinc finger RANBP2-type containing 2
NCBI Official Symbol	ZRANB2
NCBI Official Synonym Symbols	ZIS; ZIS1; ZIS2; ZNF265
NCBI Protein Information	zinc finger Ran-binding domain-containing protein 2
UniProt Protein Name	Zinc finger Ran-binding domain-containing protein 2
UniProt Gene Name	ZRANB2
UniProt Synonym Gene Names	ZIS; ZNF265
UniProt Entry Name	ZRAB2_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.