

Rabbit OVOL2 Polyclonal Antibody | anti-OVOL2 antibody

OVOL2 antibody - N-terminal region

CATALOG # AAA198493	HOST Rabbit	REACTIVITY Cow, Dog, Horse, Human, Mouse	APPLICATIONS Western Blot, Immunofluorescence
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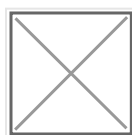
PRODUCT SYNONYMS

OVOL2; Polyclonal Antibody; OVOL2 antibody - N-terminal region; anti-OVOL2 antibody

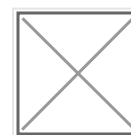
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse
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: PK VFLVKRRSLG VSVRSWDELP DEKRADTYIP VGLGRLLHDP PEDCRSDG
Sequence Length	275
Applicable Applications for anti-OVOL2 antibody	WB (Western Blot), IF (Immunofluorescence)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human OVOL2
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-OVOL2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: 721_B cell lysate


IF (Immunofluorescence)

WB Suggested Anti-GCLM Antibody Titration: 2.5 ug/ml
Positive Control: THP-1 Whole Cell

ADDITIONAL INFORMATION

Related Product Information for anti-OVOL2 antibody	<p>This is a rabbit polyclonal antibody against OVOL2. It was validated on Western Blot using a cell lysate as a positive control.</p> <p>Target Description: OVOL2 contains 4 C2H2-type zinc fingers. It belongs to the krueppel C2H2-type zinc-finger protein family. It is a DNA-binding protein that binds to the 5'-G[GCT]GGGGG-3' core sequence. Probably acts as a transcription regulator.</p>
Product Categories/Family for anti-OVOL2 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Various ; DNA/RNA/Protein Interactions ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	40807463
NCBI GeneID	58495
NCBI Accession #	NP_067043
NCBI GenBank Nucleotide #	NM_021220
UniProt Accession #	Q9BRP0
Molecular Weight	30kDa
NCBI Official Full Name	transcription factor Ovo-like 2 isoform 1
NCBI Official Synonym Full Names	ovo like zinc finger 2
NCBI Official Symbol	OVOL2
NCBI Official Synonym Symbols	CHED; CHED1; CHED2; PPCD1; ZNF339; EUROIMAGE566589
NCBI Protein Information	transcription factor Ovo-like 2
UniProt Protein Name	Transcription factor Ovo-like 2
UniProt Gene Name	OVOL2
UniProt Synonym Gene Names	ZNF339; hOvo2
UniProt Entry Name	OVOL2_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://stage.aaabiotech.com/polyclonal/ovol2-antibody-western-blot-immunofluorescence-elisa/198493>