

Rabbit EDAR Polyclonal Antibody | anti-EDAR antibody

EDAR antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200026	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

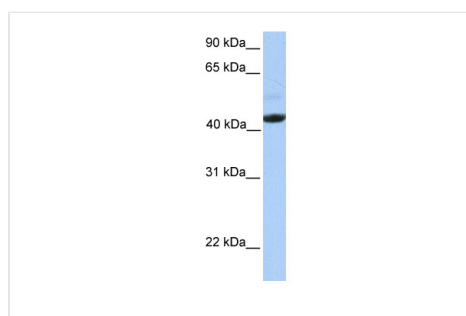
PRODUCT SYNONYMS

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

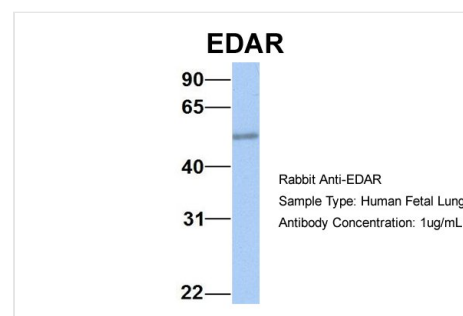
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
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: PA PDKQGSPCL LSLVHLARE KSATSNKSAG IQSRRKKILD VYANVCGV
Sequence Length	448
Applicable Applications for anti-EDAR antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 92%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human EDAR
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.

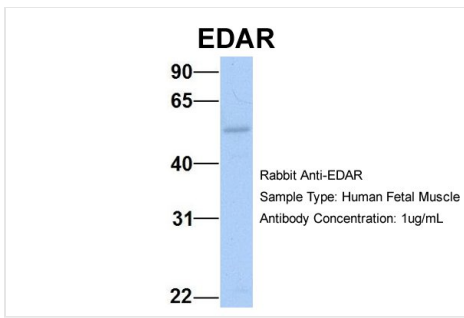
IMAGES


WB (Western Blot)

WB Suggested Anti-EDAR Antibody Titration: 0.2-1 ug/ml Positive Control: Human Placenta


WB (Western Blot)

Host: Rabbit Target Name: NSUN6 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: NOP56Sample Type: Human Fetal MuscleAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-EDAR antibody	This is a rabbit polyclonal antibody against EDAR. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EDAR is a member of the tumor necrosis factor receptor family. It is a receptor for the soluble ligand ectodysplasin A, and can activate the nuclear factor-kappaB, JNK, and caspase-independent cell death pathways. It is required for the development of hair, teeth, and other ectodermal derivatives. Mutations in the gene encoding EDAR result in autosomal dominant and recessive forms of hypohidrotic ectodermal dysplasia. This gene encodes a member of the tumor necrosis factor receptor family. The encoded transmembrane protein is a receptor for the soluble ligand ectodysplasin A, and can activate the nuclear factor-kappaB, JNK, and caspase-independent cell death pathways. It is required for the development of hair, teeth, and other ectodermal derivatives. Mutations in this gene result in autosomal dominant and recessive forms of hypohidrotic ectodermal dysplasia. Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-EDAR antibody	Polyclonal; Signal Proteins; Membrane Protein; Chromatin & Nuclear Signaling; Developmental Biology; Signal Transduction; Membrane & Traffic; Disease Related; Receptors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	11641231
NCBI GeneID	10913
NCBI Accession #	NP_071731
NCBI GenBank Nucleotide #	NM_022336
UniProt Accession #	Q9UNE0
Molecular Weight	48kDa
NCBI Official Full Name	tumor necrosis factor receptor superfamily member EDAR
NCBI Official Synonym Full Names	ectodysplasin A receptor
NCBI Official Symbol	EDAR
NCBI Official Synonym Symbols	DL; ED3; ED5; ED1R; EDA3; HRM1; EDA1R; ECTD10A; ECTD10B; EDA-A1R
NCBI Protein Information	tumor necrosis factor receptor superfamily member EDAR
UniProt Protein Name	Tumor necrosis factor receptor superfamily member EDAR
UniProt Gene Name	EDAR
UniProt Synonym Gene Names	DL

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/edar-antibody-western-blot-elisa/200026>