

Rabbit EDA Polyclonal Antibody | anti-EDA antibody

Anti-EDA antibody

CATALOG # AAA45078	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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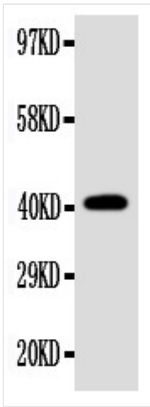
PRODUCT SYNONYMS

EDA; Polyclonal Antibody; Anti-EDA antibody; Ectodysplasin-A; ectodysplasin A; Ectodermal dysplasia 1; anhidrotic antibody; Ectodermal dysplasia protein antibody; Ectodermal dysplasia; anhidrotic(hypohydrotic) antibody; Ectodysplasin A antibody; Ectodysplasin A; membrane form antibody; secreted form antibody; ECTODYSPLASIN A1 ISOFORM antibody; ECTODYSPLASIN A2 ISOFORM antibody; ECTODYSPLASIN antibody; Ectodysplasin-A antibody; ED1 A1 antibody; ED1 A2 antibody; ED1 antibody; ED1 GENE antibody; Eda A1 antibody; Eda A2 antibody; eda antibody; EDA protein antibody; EDA protein homolog antibody; EDA_HUMAN antibody; EDA1 antibody; EDA1 GENE antibody; EDA2 antibody; HED antibody; ODT1 antibody; Oligodontia 1 antibody; STHAGX1 antibody; Ta antibody; Tabby antibody; Tabby protein antibody; X linked anhidrotic ectodermal dysplasia protein antibody; XHED antibody; XLHED antibody; anti-EDA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	391
Applicable Applications for anti-EDA antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human EDA (254-269aa HLQGQGSIAIQVKNDLS), identical to the related mouse and rat sequences.
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



WB (Western Blot)
Anti-EDA antibody, AAA45078, Western blottingWB: SW620 Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-EDA antibody	Description: Rabbit IgG polyclonal antibody for Ectodysplasin-A(EDA) detection. Tested with WB in Human, Mouse, Rat. Background: Anhidrotic ectodermal dysplasia(EDA) is an X-linked recessive disorder which affects ectodermal structures. Ectodysplasin-A, the protein encoded by the EDA gene, is a member of the tumor necrosis factor ligand superfamily that forms a collagen triple helix, suggesting functions in signal transduction and cell adhesion. Wnt signaling does control EDA gene expression, but ectodysplasin-A does not feedback on the Wnt pathway.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6166135
NCBI GeneID	1896
UniProt Accession #	Q92838; O75910; Q5JS00; Q5JUM7; Q9UP77; Q9Y6L0; Q9Y6L1; Q9Y6L2; A0AUZ2; A2A337; B7ZLU2; B7ZLU4
Molecular Weight	40,750 Da
NCBI Official Full Name	Ectodysplasin-A
NCBI Official Synonym Full Names	ectodysplasin A
NCBI Official Symbol	EDA
NCBI Official Synonym Symbols	ED1; HED; EDA1; EDA2; HED1; ODT1; XHED; ECTD1; XLHED; ED1-A1; ED1-A2; EDA-A1; EDA-A2; STHAGX1
NCBI Protein Information	ectodysplasin-A; oligodontia 1; X-linked anhidrotic ectodermal dysplasia protein
UniProt Protein Name	Ectodysplasin-A
UniProt Gene Name	EDA
UniProt Synonym Gene Names	ED1; EDA2; EDA protein
UniProt Entry Name	EDA_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.