

Rabbit anti-Human, Mouse EDA Polyclonal Antibody | anti-EDA antibody

Anti-EDA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260712	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

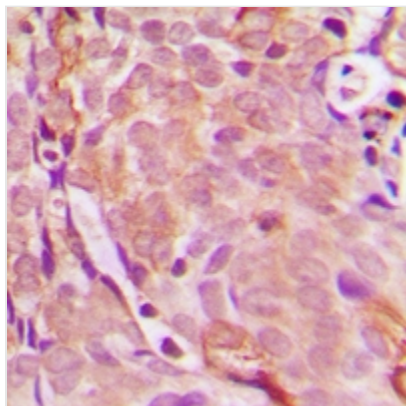
PRODUCT SYNONYMS

EDA; Polyclonal Antibody; Anti-EDA Antibody; ED1; EDA2; Ectodysplasin-A; Ectodermal dysplasia protein; EDA protein; anti-EDA antibody

PRODUCT SPECIFICATIONS

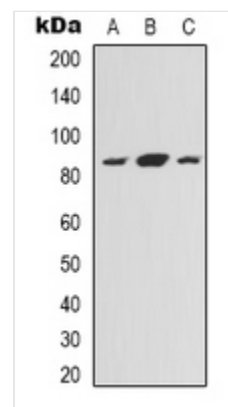
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EDA protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	391
Applicable Applications for anti-EDA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EDA. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EDA staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EDA expression in Hela (A), mouse lung (B), mouse heart (C), mouse liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EDA antibody	Rabbit polyclonal antibody to EDA
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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; TNLG7C; STHAGX1
NCBI Protein Information	ectodysplasin-A
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.