

Rabbit Ectodysplasin A Polyclonal Antibody | anti-EDA antibody

Ectodysplasin A antibody

CATALOG # AAA224306	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

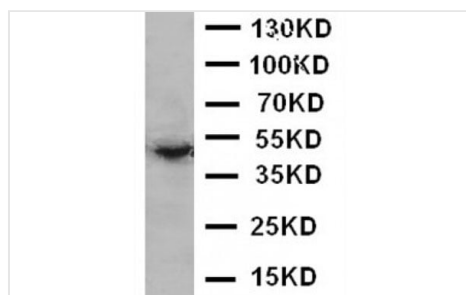
PRODUCT SYNONYMS

Ectodysplasin A; Polyclonal Antibody; Ectodysplasin A antibody; Polyclonal Ectodysplasin A; Anti-Ectodysplasin A; ED1-A1; ED1-A2; XHED; EDA2; ED1; XLHED; HED; EDA1; EDA; anti-EDA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Ectodysplasin A antibody was purified by affinity chromatography
Form/Format	Each vial contains 5mg BSA , 0.9mg NaCL , 0.2mg Na2HPO4 Thimerosal and 0.05 NaN3
Concentration	100ug, Lyophilized (varies by lot)
Sequence Length	389
Applicable Applications for anti-EDA antibody	WB (Western Blot)
Biological Significance	EDA is a type II membrane protein that can be cleaved by furin to produce a secreted form. It belongs to the tumor necrosis factor family, acts as a homotrimer and may be involved in cell-cell signaling during the development of ectodermal organs. Defects in this gene are a cause of ectodermal dysplasia, anhidrotic, which is also known as X-linked hypohidrotic ectodermal dysplasia. Several transcript variants encoding many different isoforms have been found for this gene.
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.
Preparation and Storage	Store at 4°C for short term storage. For long term storage store at -20°C Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot using SW620 Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-EDA antibody	Affinity purified Rabbit polyclonal Ectodysplasin A antibody
Product Categories/Family for anti-EDA antibody	Signal Transduction ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	219841946
NCBI GeneID	1896
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ectodysplasin-a-antibody-western-blot-elisa/224306>