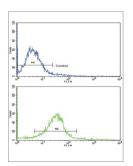
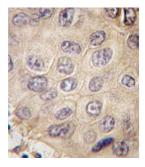


Ectodysplasin-A (EDA) Antibody

Catalogue No.:abx032775









EDA is a type II membrane protein that can be cleaved by furin to produce a secreted form. This protein, which 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 the gene for EDA are a cause of ectodermal dysplasia, anhidrotic, which is also known as X-linked hypohidrotic ectodermal dysplasia.

Target: Ectodysplasin-A (EDA)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0 Revision date: 21 May 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 47-76 amino acids from the N-terminal region of human

EDA.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q92838 (UniProt, ExPASy)

NCBI Accession: NP_001005609.1, NP_001005610.2, NP_001005612.2, NP_001005613.1, NP_001390.1

KEGG: hsa:1896

String: 9606.ENSP00000363680

Molecular Weight: Calculated MW: 41.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow EDA.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.