



Rabbit Anti-Human EDA (C-terminal) Polyclonal antibody (DPABH-28811)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	The antibody detects endogenous levels of total EDA protein.
Target	EDA
Immunogen	Fusion protein corresponding to residues near the C terminal of human ectodysplasin A
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Antigen affinity purification.
Conjugate	Unconjugated
Applications	IHC IHC: 1:50-1:200
Format	Liquid
Concentration	1.5 mg/ml
Size	100 µl
Buffer	pH7.4 PBS, 0.05% sodium azide, 40% Glycerol.
Preservative	0.05% sodium azide
Storage	Store at -20°C.

BACKGROUND

Introduction

The protein encoded by this gene is a type II membrane protein that can be cleaved by furin to produce a secreted form. The encoded 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 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.

Keywords

ED1; HED; EDA1; EDA2; HED1; ODT1; XHED; ECTD1; XLHED; ED1-A1; ED1-A2; EDA-A1; EDA-A2; STHAGX1

GENE INFORMATION

Entrez Gene ID

[1896](#)

UniProt ID

[Q92838](#)
