Anti-EDA antibody

Cat. No.	ml122271
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description	Anti-EDA rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human EDA
Reactivity	Human, Mouse
Content	0.6 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

|	
Symbol	EDA
Full name	ectodysplasin A
Synonyms	ED1; HED; EDA1; EDA2; HED1; ODT1; XHED; ECTD1; XLHED; ED1-A1; ED1-A2; EDA-A1; EDA-A2; STHAGX1
Swissprot	Q92838

Target Background

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.

Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 50-200

Predicted cell location: Cytoplasm

Positive control: Human cervical cancer

Recommended dilution: 50-200
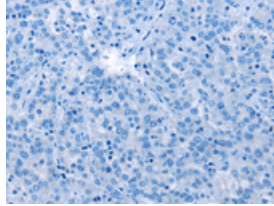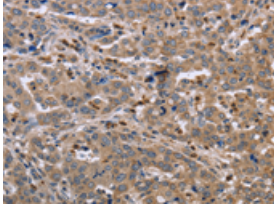
The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml122271(EDA Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)
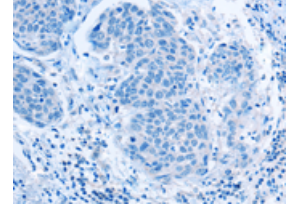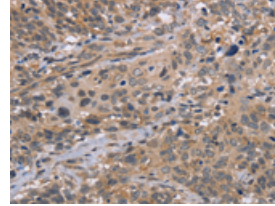
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml122271(EDA Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-5000

联系电话：**4008-898-798，021-61725725**

联系**QQ：2881505695，2881505696**

邮箱：**mlbio_cn@yeah.net**

网址：**www.mlbio.cn**