

EDA antibody

Catalog No: #38491

Package Size: #38491-1 50ul #38491-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

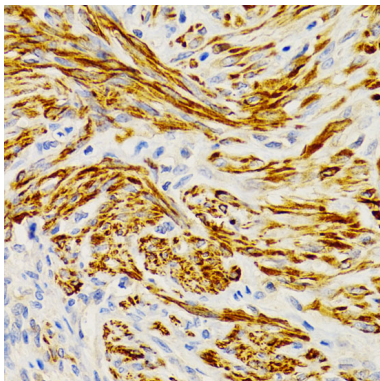
Description

Product Name	EDA antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total EDA protein.
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human EDA
Target Name	EDA
Other Names	EDA;ECTD1;ED1;ED1-A1;ED1-A2;EDA-A1;EDA-A2;EDA1;EDA2;HED;HED1;ODT1;STHAGX1;TNLG7C;XHE D;XLHED
Accession No.	Uniprot:Q92838GeneID:1896
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GeneID	1896
SDS-PAGE MW	41KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

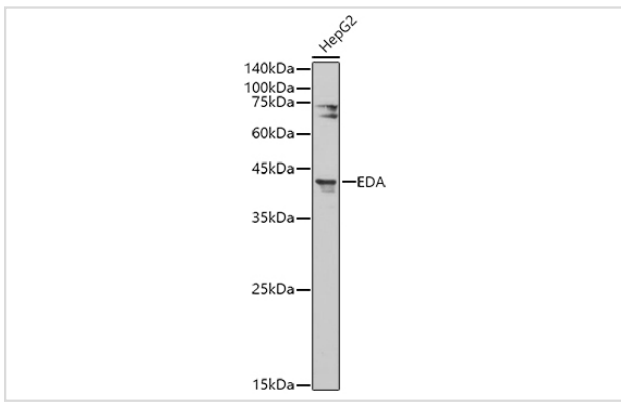
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

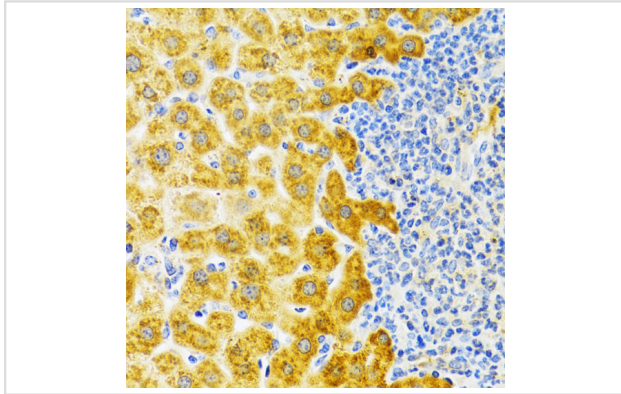
Images



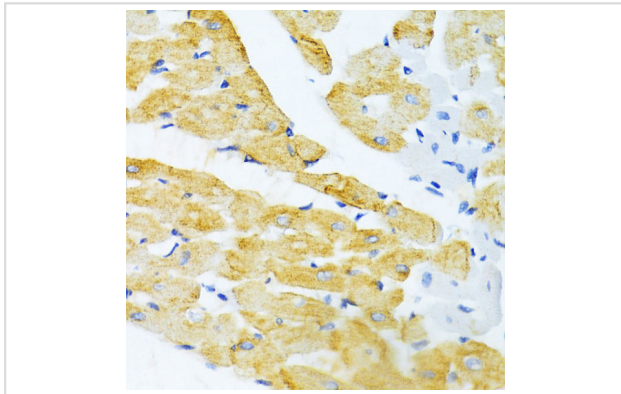
Immunohistochemistry of paraffin-embedded human uterine cancer using EDA Antibody.



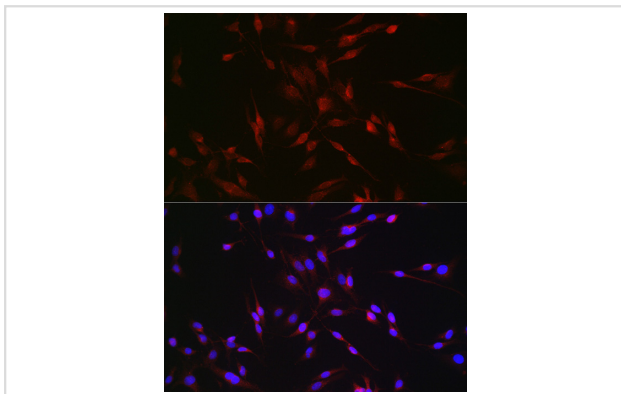
Western blot analysis of extracts of HepG2 cells, using EDA antibody.



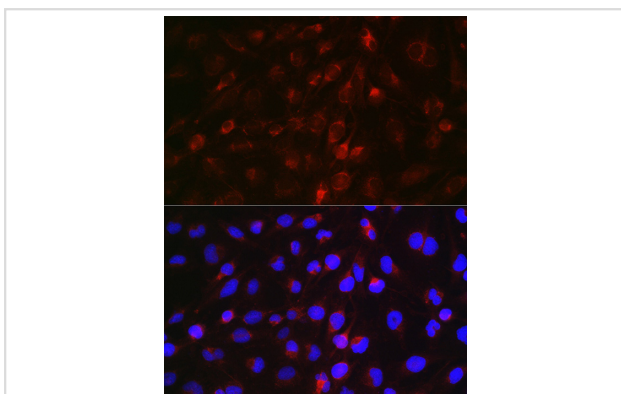
Immunohistochemistry of paraffin-embedded rat liver using EDA Antibody.



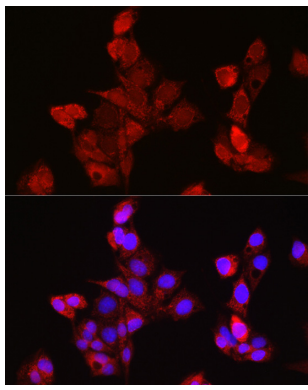
Immunohistochemistry of paraffin-embedded mouse heart using EDA Antibody.



Immunofluorescence analysis of C6 cells using EDA Rabbit pAb.



Immunofluorescence analysis of U-251MG cells using EDA Rabbit pAb.



Immunofluorescence analysis of HepG2 cells using EDA Rabbit pAb.

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.

Note: This product is for in vitro research use only