

EDARADD antibody

Catalog No: #31818

Package Size: #31818-1 50ul #31818-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

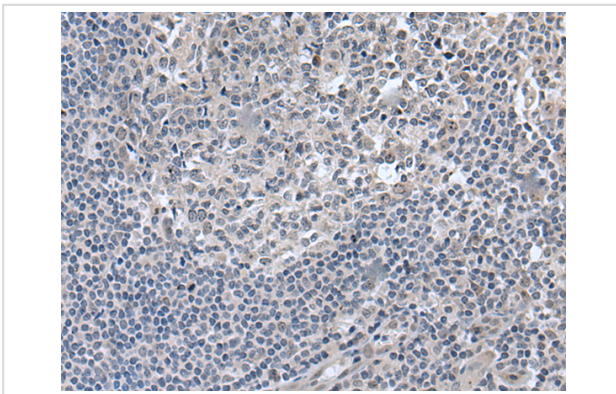
Description

Product Name	EDARADD antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Immunogen Description	Full length fusion protein
Target Name	EDARADD
Other Names	ED3; EDA3; ECTD11A; ECTD11B
Accession No.	NCBI Protein#:BC128082
Concentration	0.9mg/ml
Formulation	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Storage	Store at -20°C/1 year

Application Details

IHC dilution:1:35-1:200

Images



The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using (EAntibody) at dilution 1/50.

Background

This gene was identified by its association with ectodermal dysplasia, a genetic disorder characterized by defective development of hair, teeth, and eccrine sweat glands. The protein encoded by this gene is a death domain-containing protein, and is found to interact with EDAR, a death domain receptor known to be required for the development of hair, teeth and other ectodermal derivatives. This protein and EDAR are coexpressed in epithelial cells during the formation of hair follicles and teeth. Through its interaction with EDAR, this protein acts as an adaptor, and links the receptor to downstream signaling pathways. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.?

Note: This product is for in vitro research use only and is not intended for use in humans or animals.