

## EDA

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**49kDa

**Observed MW:**Refer to Figures

**Immunogen:**

A synthetic peptide of human EDA

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

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

**Catalog #:**A2905

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1896

**Isotype:**IgG

**Swiss Prot:**Q92838

**Purity:**Affinity purification

For research use only.

**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.

*To place an order, please [Click HERE](#).*