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EDA Ab

Images(2)

Cat.#: DF7103 Concn.: ~1mg/ml Mol.Wt.: 49kDa Size: 100ul,200ul,50ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, ELISA(peptide) 1:20000-1:40000

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human EDA, corresponding to a region

within the internal amino acids.

Uniprot: Q92838

Description: 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.

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.



Western blot analysis of extracts from Rat liver, using EDA Ab. The lane on

the left was treated with blocking peptide.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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