

ELMD2 rabbit pAb

Catalog No: YT7300

Reactivity: Human; Mouse

Applications: WB

Target: ELMD2

Gene Name: ELMOD2

Protein Name: ELMD2

Human Gene Id: 255520

Q8IZ81

Q8BGF6

Human Swiss Prot

No:

Mouse Gene ld: 244548

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human ELMD2 AA range: 191-241

Specificity: This antibody detects endogenous levels of ELMD2 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Polyclonal, Rabbit, IgG

Dilution: WB 1 ?500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2

Molecularweight: 32kD

Background: This gene encodes one of six engulfment and motility (ELMO) domain-

containing proteins. This gene is thought to play a role in antiviral responses. Mutations in this gene may be involved in the cause of familial idiopathic

pulmonary fibrosis. [provided by RefSeq, Sep 2010],

Function: similarity:Contains 1 ELMO domain.,tissue specificity:Expressed in all tissues

tested. In lungs it is expressed in alveolar macrophages and alveolar walls.,

Subcellular Location:

membrane,

Expression: Alveolar cells (morphologically type II cells) and alveolar macrophages (at

protein level). Expressed in brain, colon, heart, kidney, liver, lung, muscle, placenta, small intestine, spleen, stomach and testis. In lung it is expressed in

alveolar macrophages and alveolar walls.

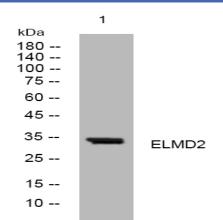
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No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night