

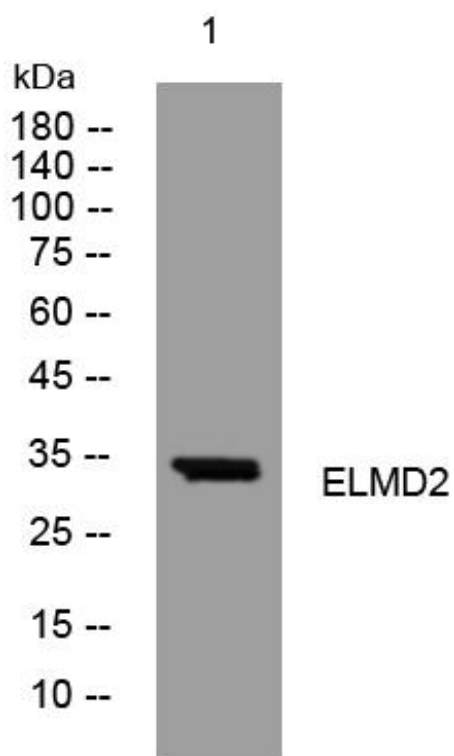


ELMD2 mouse mAb

Catalog No	YP-mAb-11934
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ELMOD2
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	9830169G11Rik;ELMOD2;ELMD2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	membrane,
Tissue Specificity	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.
Function	similarity:Contains 1 ELMO domain.,tissue specificity:Expressed in all tissues tested. In lungs it is expressed in alveolar macrophages and alveolar walls.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ELMD2 mouse mAb