

Anti-ELMOD2 antibody (24-293) (STJ116137)

STJ116137

GENERAL INFORMATION

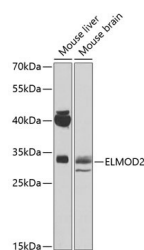
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:2000
Range	ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	255520
Gene Symbol	ELMOD2
Uniprot ID	ELMD2_HUMAN
Immunogen	
Immunogen Region	24-293
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-293 of human ELMOD2 (NP_714913.1).
Immunogen Sequence	QMTGKCELQRIFDTYVGAQR THRIENSLTYSKNKVLQKAT HVVQSEVDKYVDDIMKEKNI NPEKDASFKICMKMCLLQIT GYKQLYLDVESVRKRPYDSD NLQHEELMKLWLLMPTKK LNAISKQWAEIGFQGDDPK TDFRGMGILGLINLVYFSEN YTSEAHQILSRSNHPKLGYS YAIVGINLTEMAYSLKSEA LKFHLYNLVPGIPTMEHFHQ FYCYLVYEFDKFWFEEEEE



Western blot analysis of extracts of various cell lines, using ELMOD2 antibody (STJ116137) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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