Anti-TMEM2 antibody (1150-1250) (STJ11100393)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

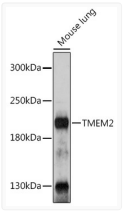
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 154kDa Observed Mw: 200kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23670
Gene Symbol	CEMIP2
UniProt ID	CEIP2_HUMAN
Immunogen Region	1150-1250
Immunogen Sequence	ERVKIQAATDSKDISNCMAK AYPQYYRKPSVVKRMPAMLT GLCQGCGTRQVVFTSDPHKS YLPVQFQSPDKAETQRGDPS VISVNGTDFTFRSAGVLLLV V
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1150-1250 of human TMEM2 (NP_037522.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from Mouse lung, using TMEM2 Rabbit polyclonal antibody (STJ11100393) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.