

Anti-CNNM4 antibody (700-775) (STJ119317)

STJ119317

GENERAL INFORMATION

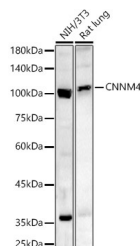
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
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	26504
Gene Symbol	CNNM4
Uniprot ID	CNNM4_HUMAN
Immunogen	
Immunogen Region	700-775
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-775 of human CNNM4 (NP_064569.3).
Immunogen Sequence	VRALVDLQYIKTRQQYQNG LLASRMENSPQFPIDGCTTH MENLAEKSELPVWDETTLL NERNSSLHKASHENAI



Western blot analysis of various lysates, using CNNM4 antibody (STJ119317) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJUS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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