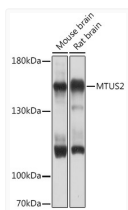


Anti-MTUS2 antibody (49-348) (STJ11102848)

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: 150kDa Observed Mw: 150kDa
	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	23281
	Gene Symbol	MTUS2
	UniProt ID	MTUS2_HUMAN
	Immunogen Region	49-348
	Immunogen Sequence	KLQKEKEELERRFEDEVKRL GWQQQAELQLEERLQLQFE AEMARLQEEHGDQLLSIRCQ HQEQVEDLTASHDAALLEME NNHTVAITILQDDHDKVQE LMSTHELEKKELEENFEKLR LSLQDQVDTLTFQSQSLRDR ARRFEEALRKNTTEEQLAIAL APYQHLEEDMKSLKQVLEMK NQQIHEQEKKILELEKLAEK NIILEEKIQLVQQQNEDLKA RIDQNTVVTRQLSEENANL
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 49-348 of human MTUS2 (NP_056048.1).
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 various lysates using MTUS2 Rabbit polyclonal antibody (STJ11102848) 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 Basic Kit. Exposure time: 10s.