

Anti-CTSRB antibody



Description	Unconjugated Rabbit polyclonal to CTSRB
Model	STJ190671
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	79820
Gene Symbol	CATSPERB
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	CTSRB Polyclonal Antibody detects endogenous levels of protein.
Purification	CTSRB antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cation channel sperm-associated protein subunit beta CatSper-beta
Molecular Weight	122 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20500OMIM:611169
Alternative Names	Cation channel sperm-associated protein subunit beta CatSper-beta
Function	Probably involved in sperm cell hyperactivation via its association with CATSPER1. Sperm cell hyperactivation is needed for sperm motility which is essential late in the preparation of sperm for fertilization.
Cellular Localization	Membrane

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