



CATSPERE Antibody, Biotin conjugated

Product Code	CSB-PA719393LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q5SY80
Immunogen	Recombinant Human Cation channel sperm-associated protein subunit epsilon protein (601-832AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Auxiliary component of the CatSper complex, a complex involved in sperm cell hyperactivation. Sperm cell hyperactivation is needed for sperm motility which is essential late in the preparation of sperm for fertilization.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Cation channel sperm-associated protein subunit epsilon (CatSper-epsilon) (CatSperepsilon), CATSPERE, C1orf101
Species	Human
Research Area	Cell Biology
Target Names	CATSPERE