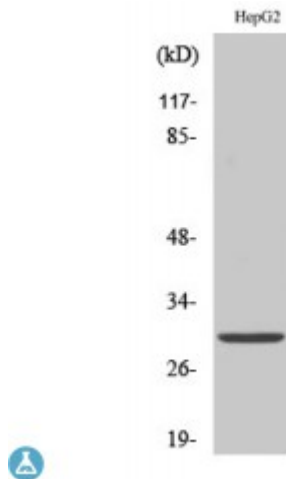


Anti-14-3-3 epsilon antibody



Description	Rabbit polyclonal to 14-3-3 epsilon.
Model	STJ91370
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human 14-3-3 epsilon
Immunogen Region	180-260 aa, C-terminal
Gene ID	7531
Gene Symbol	YWHAE
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	14-3-3 epsilon Polyclonal Antibody detects endogenous levels of 14-3-3 epsilon protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	14-3-3 protein epsilon 14-3-3E
Molecular Weight	29 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12851 OMIM:605066
Alternative Names	14-3-3 protein epsilon 14-3-3E
Function	Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner . Positively regulates phosphorylated protein HSF1 nuclear export to the cytoplasm .
Cellular Localization	Nucleus Cytoplasm Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

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