

Product Datasheet

Phospho-PERK (Thr982) Antibody (orb1730564)

Description	Metabolic-stress sensing protein kinase that phosphorylates the alpha subunit of eukaryotic translat...
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IHC, WB
Immunogen	The antiserum was produced against synthesized peptide derived from human PEK/PERK around the phosphorylation site of Thr982. AA range:947-996
Preservatives	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
MW	Calculated MW: 125 kDa; Observed MW: 130 kDa
Uniprot ID	Q9NZJ5
Entrez	9451
Dilution Range	WB: 1/500-1/1000; IHC: 1/50-1/100; ICC: 1/50-1/200; ELISA: 1/10000
Expiration Date	12 months from date of receipt.