

Product Datasheet

Phospho-CaMKII (Thr305) Antibody (orb1730660)

Description	CaM-kinase II (CAMK2) is a prominent kinase in the central nervous system that may function in long-...
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	The antiserum was produced against synthesized peptide derived from human CaMK2 alpha/beta/delta around the phosphorylation site of Thr305. AA range:271-320
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: 54 kDa; Observed MW: 54 kDa
Uniprot ID	Q9UQM7, Q13557, Q13554
Entrez	816, 817, 815
Dilution Range	WB: 1/500-1/1000; IHC: 1/50-1/100; ELISA: 1/10000
Expiration Date	12 months from date of receipt.