

Product Datasheet

CaMKII antibody (orb147051)

Description	Mouse monoclonal to CaMKII (ATTO-594). CaMKII is an important member of calcium/calmodulin- activate...
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	ATTO-594
Tested Applications	ELISA, ICC, IHC, IP, WB
Immunogen	Synthetic peptide
Target	CaMKII
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	1 µg/ml was sufficient for detection of 0.2 µg CamKII by colorimetric immunoblot analysis using Goat Anti-Mouse IgG:HRP as the secondary.
Isotype	IgG1
Clonality	Monoclonal
Uniprot ID	P11275
NCBI	NP_037052.1
Entrez	25400
Dilution Range	WB (1:1000), IHC (1:100), ICC/IF (1:1000)
Expiration Date	12 months from date of receipt.