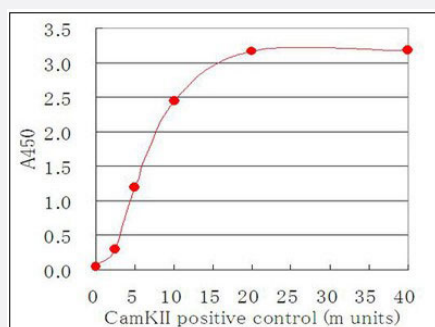


Syntide-2 (phospho) monoclonal antibody, clone MS-6E6

Catalog # MAB0012 Size 100 ug

Applications



Enzyme-linked Immunoabsorbent Assay

ELISA for measurement of recombinant CaM-kinase II activity using Syntide-2 (phospho) monoclonal antibody, clone MS-6E6 (Cat # MAB0012).

Specification

Product Description	Mouse monoclonal antibody raised against synthetic phosphopeptide of Syntide-2.
Immunogen	Synthetic phosphopeptide corresponding to residues PLARTL(pS)VAGLPGKK, which is synthetic substrate for CaM-Kinase II (Calmodulin dependent protein kinase II) of Syntide-2.
Host	Mouse
Form	Liquid
Isotype	IgG2b
Quality Control Testing	Phospho-Syntide-2 Antibody detects phosphorylated Syntide-2 only when phosphorylated at serine residue, by ELISA.
Recommend Usage	ELISA (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM HEPES/KOH, 150 mM NaCl, pH 7.5 (50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Enzyme-linked Immunoabsorbent Assay

ELISA for measurement of recombinant CaM-kinase II activity using Syntide-2 (phospho) monoclonal antibody, clone MS-6E6 (Cat # MAB0012).