

AM00102PU-N**Monoclonal Antibody to PDK Substrate (activated) (F-pT-Y) - Purified**

Quantity:	0.1 mg
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	2D2
Immunogen:	Synthetic phosphopeptide conjugated to KLH
Format:	State: Lyophilized Purification: Size exclusion chromatography Buffer System: 1 ml 2 x PBS / 0.09 % Na-azide / PEG and Sucrose Reconstitution: Restore with 1 ml H ₂ O (15 min, RT).
Applications:	ELISA: 0.1 - 1.0 µg/ml. DO NOT USE MILK OR CASEIN FOR BLOCKING AND DILUTION! REPLACE BY BSA! Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Monoclonal antibody raised against the ... F - pT - Y ... sequence of PDK substrates. The antibody is recommended for use in non-radioactive quantification of phosphopeptides in kinase/phosphatase assays.
Storage:	Store lyophilized (preferably in a desiccator) at -20°C and reconstituted (aliquote and freeze in liquid nitrogen) at -80°C. Avoid repeated freezing and thawing. Thaw aliquots at 37°C. Thawed aliquots may be stored at 4°C up to 3 months. Shelf life: one year from despatch.