

Product datasheet for **AM00111PU-N**

PKG Substrate pSer (activated) Mouse Monoclonal Antibody [Clone ID: 7H1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	7H1
Applications:	ELISA
Recommended Dilution:	ELISA: Use at 0.1-1.0 µg/ml. DO NOT USE MILK OR CASEIN FOR BLOCKING AND DILUTION! REPLACE BY BSA!
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic phosphopeptide conjugated to KLH
Specificity:	Monoclonal antibody raised against the ... R - K - V - pS - K ... sequence of PKG substrates. Recommended for use in non-radioactive quantification of phosphopeptides in kinase/phosphatase assays.
Formulation:	1ml 2 x PBS/0.09% Sodium Azide / PEG and Sucrose. State: Purified State: Lyophilized purified IgG fraction.
Reconstitution Method:	Restore with 1 ml H ₂ O (15 min, RT).
Purification:	Subsequent Thiophilic Adsorption and Size Exclusion Chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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