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## Product Datasheet

### Anti-PKAc Purified, Clone: [6D2.1], Monoclonal EXB-11-523-C025

Article Name	Anti-PKAc Purified, Clone: [6D2.1], Monoclonal
Biozol Catalog Number	EXB-11-523-C025
Supplier Catalog Number	11-523-C025
Alternative Catalog Number	EXB-11-523-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Peptide corresponding to amino acids ESPAQNTAHLDQFERIK of human protein kinase A c alpha (PKAc alpha).
Product Description	Protein kinase A (PKA, cAMP-dependent protein kinase) is a key element of a ubiquitous signaling pathway important in the cell cycle, cellular communication, memory formation and behavior. PKA is composed of two catalytic (PKAc, protein kinase A catal...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[6D2.1]
Isotype	IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	<p>Western blotting: Recommended dilution: 1 µg/ml, positive control: HeLa human cervix carcinoma cell line. To detect PKAc gamma, use a more concentrated lysate from a tissue expressing this subunit (testis).</p>