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Product Datasheet

Phosphotyrosine(PY20), 0.2mg/mL, IgG2b, Clone: [PY20], Mouse, Monoclonal BOT-BNUB0232-100

Article Name	Phosphotyrosine(PY20), 0.2mg/mL, IgG2b, Clone: [PY20], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0232-100
Supplier Catalog Number	BNUB0232-100
Alternative Catalog Number	BOT-BNUB0232-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, IP, WB
Species Reactivity	All
Immunogen	Phosphotyrosine conjugated to KLH
Product Description	Protein phosphorylation is a fundamental event in the regulation of a large number of intracellular processes. Phosphorylation of specific tyrosine residues is the result of activation or stimulation of their respective protein tyrosine kinases. The ...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[PY20]
Molecular Weight	Depends upon the phosphorylated target

Isotype	IgG2b
UniProt	Not Applicable
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	<p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody</p> <p>Immunofluorescence: 1-2 ug/mL</p> <p>Immunohistology formalin-fixed 1-2 ug/mL</p> <p>No pretreatment is required for staining of formalin-fixed, paraffin-embedded tissues</p> <p>Flow Cytometry 0.5-1 ug/million cells/0.1 mL</p> <p>Western blotting 0.5-1 ug/mL</p> <p>Immunoprecipitation 1-2 ug/500 ug protein lysate</p> <p>Optimal dilution for a specific application should be determined by user</p>