

Product datasheet for **SM3071P**

Phosphotyrosine Mouse Monoclonal Antibody [Clone ID: P-TYR-01]

Product data:

Product Type:	Primary Antibodies
Clone Name:	P-TYR-01
Applications:	IF, WB
Recommended Dilution:	Western blotting. Immunocytochemistry.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Phosphotyrosine conjugated to bovine serum albumin.
Specificity:	The antibody detects tyrosine phosphorylation in activated cells.
Formulation:	Phosphate buffered saline (PBS), ~pH 7.4 with 15 mM Sodium Azide as preservative. State: Purified State: Liquid purified IgG fraction.
Concentration:	lot specific
Purification:	Protein-A affinity chromatography (> 95% pure by SDS-PAGE).
Conjugation:	Unconjugated
Storage:	Store the antibody (undiluted) at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.

