

30-1164: Anti-Phosphotyrosine Monoclonal Antibody (Clone:P-Tyr-01)

Clonality :	Monoclonal
Clone Name :	P-Tyr-01
Application :	WB
Format :	Purified
Isotype :	Mouse IgG1
Immunogen Information :	Phosphotyrosine conjugated to bovine serum albumin.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Western Blotting *Recommended dilution:* 1-2 µg/ml

Immunocytochemistry

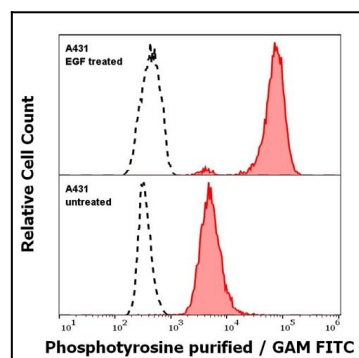


Figure 1: Anti-Phosphotyrosine purified antibody (red-filled histogram) binds specifically to surface phosphotyrosines in EGF treated A431 cells (upper panel), but not to the untreated A431 cells (lower panel). Level of non-specific binding was assessed using Mouse IgG1 isotype control purified antibody (MOPC-21) under same conditions (black-dashed histogram).