

Anti-Phospho-Tyrosine antibody [7B4-D9-H10] (STJ99257)

STJ99257

GENERAL INFORMATION

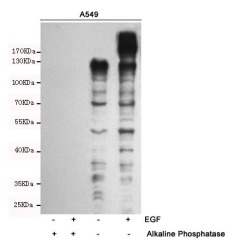
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Tyrosine is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	All

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	7B4-D9-H10
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Phospho-tyrosine containing peptides.
Immunogen Region	
Specificity	Phospho-Tyrosine monoclonal antibody (Tyrosine) binds to endogenous Tyrosine only when phosphorylated at.
Immunogen Sequence	



Western blot analysis of extracts from A549 cells untreated and treated with Epidermal Growth Factor (10ng/ml, 15min) using Phospho-Tyrosine Mouse mAb. The phospho-specificity of the antibody was further characterized by treating the membrane with alkaline phosphatase after Western transfer.