

Anti-Myc-Tag antibody (STJ11103708)

STJ11103708

GENERAL INFORMATION

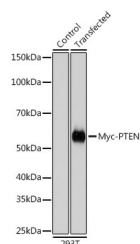
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Myc-Tag is suitable for use in Western Blot, Immunofluorescence, Flow Cytometry and Immunoprecipitation.
Applications	WB, IF, FC, IP
Host/Source	Rabbit
Reactivity	

PRODUCT PROPERTIES

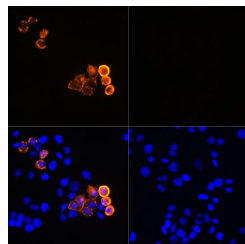
Clonality	Monoclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:5000-1:20000 IF 1:50-1:200 FC 1:50-1:200 IP 1:500-1:1000
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

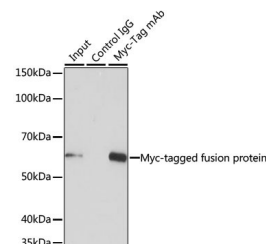
Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A synthetic peptide corresponding to Myc tag.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of normal 293T cells and 293T transfected with Myc-PTEN protein, using Myc-Tag antibody (STJ11103708) at 1:20000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Immunofluorescence analysis of HeLa cells transfected with Myc-Tag and untreated HeLa cells use rabbit anti Myc-Tag mAb (STJ11103708) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of 293T cells using 3ug rabbit anti Myc-Tag monoclonal antibody (STJ11103708). Western blot was performed from the immunoprecipitate using rabbit anti Myc-Tag monoclonal antibody (STJ11103708) at a dilution of 1:1000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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