Anti-Myc-Tag antibody (C-Term) (STJ11103699)
STJ11103699

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP
Host/Source	Rabbit
Reactivity	Species independent

PRODUCT PROPERTIES

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Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:6000
	IF/ICC:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

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Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	C-Term
Specificity	A synthetic peptide corresponding to Myc tag.
Immunogen Sequence	EQKLISEEDL
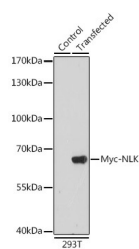
Western blot analysis of extracts of normal 293T cells and 293T transfected with Myc-NLK protein, using Rabbit anti Myc-Tag pAb (STJ11103699) at 1:5000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 10s.
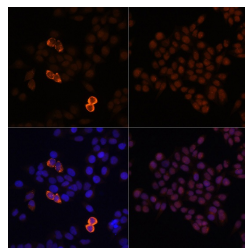
Immunofluorescence analysis of HeLa-Myc-C and HeLa cells using Rabbit anti Myc-Tag pAb (STJ11103699) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.
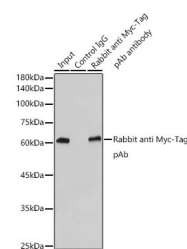
Immunoprecipitation analysis of 300 Mu g extracts of 293T cells using 3 Mu g Rabbit anti Myc-Tag pAb antibody (STJ11103699). Western blot was performed from the immunoprecipitate using Rabbit anti Myc-Tag pAb antibody (STJ11103699) at a dilution of 1:50000.
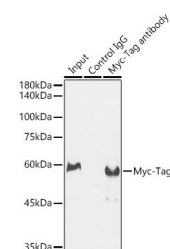
Immunoprecipitation analysis of 300 Mu g extracts of 293T-NLK-Myc cells using 3 Mu g Myc-Tag antibody (STJ11103699). Western blot was performed from the immunoprecipitate using Myc-Tag antibody (STJ11103699) at a dilution of 1:20000.