

Anti-Phospho-NDRG1-S330 antibody (STJ117905)

STJ117905

GENERAL INFORMATION

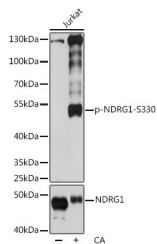
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

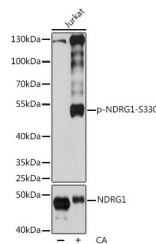
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

Gene ID	10397
Gene Symbol	NDRG1
Uniprot ID	NDRG1_HUMAN
Immunogen	TASGS
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around S330 of human NDRG1 (NP_001128714.1).
Immunogen Sequence	TASGS



Western blot analysis of extracts of Jurkat cells, using Phospho-NDRG1-S330 polyclonal antibody (STJ117905) at 1:2000 dilution or NDRG1 antibody (A2142). Jurkat cells were treated by Calyculin A (100nM) for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ500656) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of lysates from Jurkat cells, using Phospho-NDRG1-S330 Rabbit polyclonal antibody (A2142). Jurkat cells were treated by Calyculin A (100nM) for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ500656) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.

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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