

Anti-Phospho-NCF4/p40-T154 antibody (STJ11103733)

STJ11103733

GENERAL INFORMATION

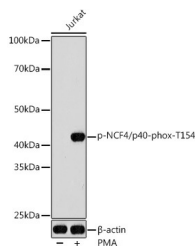
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/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	4689
Gene Symbol	NCF4
Uniprot ID	NCF4_HUMAN
Immunogen	PRTRK
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around T154 of human NCF4 (NP_000622.2).
Immunogen Sequence	PRTRK



Western blot analysis of lysates from Jurkat cells, using Phospho-NCF4/p40-phox-T154 Rabbit pAb (STJ11103733) at 1:1000 dilution. Jurkat cells were treated by PMA/TPA (200 nM) at 37 °C for 10 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. 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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