

Anti-Phospho-NLRC4-Ser-533 antibody [M549] (STJA0005487)

STJA0005487

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rat monoclonal antibody anti-Phospho-NLRC4-Ser-533 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M549
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	N.T.
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	268973
Gene Symbol	Nlrp4
Uniprot ID	NLRC4_MOUSE
Immunogen	Clone M549 was generated from a phospho-NLRC4 (Ser-533) synthetic peptide (coupled to carrier) corresponding to amino acids surrounding serine 533 in mouse NLRC4. This sequence has high homology to human and rat NLRC4, and is not homologous to sequen
Immunogen Region	
Specificity	This antibody detects a 110 kDa* protein on SDS-PAGE immunoblots of PMA-differentiated THP1 human macrophages. In addition, the antibody detects a mouse recombinant phospho-NLRC4 (Ser-533) peptide, but does not detect this peptide after lamb
Immunogen Sequence	