

Anti-TNF-alpha antibody (80-235) (STJ11104085)

STJ11104085

GENERAL INFORMATION

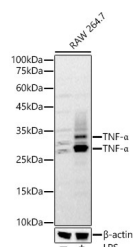
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	21926
Gene Symbol	Tnf
Uniprot ID	TNFA_MOUSE
Immunogen	
Immunogen Region	80-235
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 80-235 of mouse TNF-Alpha (NP_038721.1). LRSSSQNSSDKPVAHVANH QVEEQLEWLSQRANALLANG MDLKDNLVVPADGLYLVYS QVLFKGQGCPCDYVLLTHTVS
Immunogen Sequence	RFASISYQEKVNLLSAVKSPC PKDTPGAELKPWYEPIYLG GVFLQLEKGDQLSAEVLNPKY LDFAESGQVYFGVIAL



Western blot analysis of lysates from RAW 264.7 cells using Anti-TNF-Alpha Rabbit polyclonal antibody (STJ11104085) at 1:1000 dilution. Raw 264.7 cells were treated by LPS (1 Mu g/ml) at 37 °C for 8 hours. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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