

Anti-NFATC1 antibody (10-305) [S5126RM] (STJ11105126)

STJ11105126

GENERAL INFORMATION

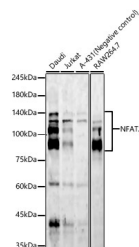
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5126RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:3500-1:14000
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, 0.05% BSA, 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	4772
Gene Symbol	NFATC1
Uniprot ID	NFAC1_HUMAN
Immunogen	
Immunogen Region	10-305
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 10-305 of human NFAT2 (NP_001265598.1).
Immunogen Sequence	SKFPLGPAAAVFGRGETLGP APRAGGTMKSAEEHYGYAS SNVSPALPLPTAHSTLPAPC HNLQTSTPGIIPADHPGSY GAALDGGPAGYFLSSGHTRP DGAPALESPRIEITSCLGLY HNNNQFFHDVEVEDVLPSSK RSPSTATLSLPSLEAYRDPS CLSPASSLSRSCNSEASSY ESNYSYPYASPQTSPWQSPC VSPKTTDPEEGFPRGLGACT LLGSPRHSPSTSPRASVTE



Western blot analysis of various lysates, using NFAT2 Rabbit monoclonal antibody (STJ11105126) at 1:2000 dilution. Secondary antibody: HRP 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 Enhanced Kit. Exposure time: 60s.

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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