

Datasheet for ABIN210642
anti-STAT2 antibody (AA 672-925)



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Overview

Quantity:	200 µg
Target:	STAT2
Binding Specificity:	AA 672-925
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Fusion Protein corresponding to residues 672-925 of murine STAT2.
	Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes mouse STAT2, Mr 130kD.
Purification:	Protein A purified

Target Details

Target:	STAT2
Alternative Name:	STAT2 (STAT2 Products)

Target Details

Background:	Name/Gene ID: STAT2
	Synonyms: STAT2, ISGF-3, STAT113, p113
Gene ID:	6773
UniProt:	P52630
Pathways:	JAK-STAT Signaling , Hepatitis C , CXCR4-mediated Signaling Events

Application Details

Application Notes:	Approved: ICC, WB
	Usage: Western Blot: 0.5-2 µg/ul. 3T3 cell lysate probed with anti-STAT2 (0.5 µg/ul). Immunocytochemistry: Positive immunostaining reported on fresh cells fixed with 3.7 % formaldehyde and permeabilized with 0.2 % Triton1.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 0.15 M sodium chloride, 0.05 % sodium azide, 30 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.