

Website: https://www.abbkine.com

STAT1 Polyclonal Antibody

Cat #: ABP0190 Size: 100µl

Product Information

	Product Name: STAT1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP0190	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ/	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	\triangle	Note: Contain sodium azide.

Background: STAT1 (Signal Transducer And Activator Of Transcription 1) is a Protein Coding gene. Diseases associated with STAT1 include Immunodeficiency 31C, Autosomal Dominant and Immunodeficiency 31A, Mycobacteriosis, Autosomal Dominant. Among its related pathways are AGE/RAGE pathway and IL-2 Pathway.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

138: 100 70 55 40 35 25	Fig.1. Western blot analysis of CACO2 lysate, antibody was diluted at 1:1000. HRP, Goat Anti-Rabbit IgG (Cat #: A21020) secondary antibody was diluted at 1:20000.
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