

Datasheet for ABIN2911392
anti-STAT3 antibody (AA 563-670)



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1 Image

Overview

Quantity:	100 µL
Target:	STAT3
Binding Specificity:	AA 563-670
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	STAT3 (Val563-Leu670)
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	STAT3
Alternative Name:	Signal Transducer And Activator Of Transcription 3 (STAT3 Products)
Pathways:	JAK-STAT Signaling , RTK Signaling , Interferon-gamma Pathway , Neurotrophin Signaling Pathway , Dopaminergic Neurogenesis , Response to Growth Hormone Stimulus , Carbohydrate Homeostasis , Stem Cell Maintenance , Hepatitis C , Protein targeting to Nucleus , Feeding Behaviour , CXCR4-mediated Signaling Events , Signaling of Hepatocyte Growth Factor Receptor

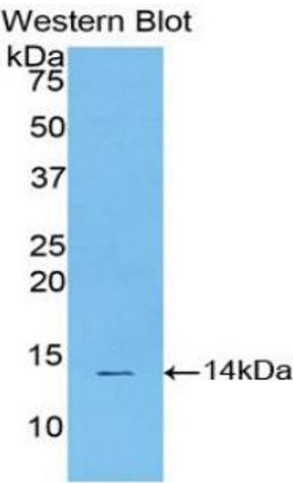
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % 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:	Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of the recombinant protein.