

Datasheet for ABIN2152336
anti-STAT3 antibody (Ser727)



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Overview

Quantity:	100 µg
Target:	STAT3
Binding Specificity:	Ser727
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	STAT3 antibody was raised in Rabbit using synthesized non-phosphopeptide derived from human STAT3 around the phosphorylation site of Ser727 as the immunogen
Isotype:	IgG
Purification:	Purified

Target Details

Target:	STAT3
Alternative Name:	STAT3 (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

Target Details

Behaviour, CXCR4-mediated Signaling Events, Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:20000

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Store in small aliquots at -20 °C