

Datasheet for ABIN1817716
anti-STAT3 antibody (AA 51-278)



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Overview

Quantity:	100 µL
Target:	STAT3
Binding Specificity:	AA 51-278
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A recombinant human STAT3 protein 51-278aa (BC014482).
	Type of Immunogen: Recombinant protein
Specificity:	Human STAT3.
Purification:	Affinity purified

Target Details

Target:	STAT3
Alternative Name:	STAT3 (STAT3 Products)
Background:	Name/Gene ID: STAT3

Target Details

	Synonyms: STAT3, Acute-phase response factor, APRF, DNA-binding protein APRF, HIES
Gene ID:	6774
UniProt:	P40763
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:	Approved: ELISA (1:20000 - 1:80000), IHC (1:100 - 1:500), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months