

Datasheet for ABIN222415 **anti-STAT3 antibody (PE)**



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Overview

Quantity:	100 tests
Target:	STAT3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This STAT3 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Human STAT3.
Isotype:	IgG2b
Specificity:	Recognizes human Stat3.
Purification:	Purified

Target Details

Target:	STAT3
Alternative Name:	STAT3 (STAT3 Products)
Background:	Name/Gene ID: STAT3
Synonyms: STAT3, Acute-phase response factor, APRF, DNA-binding protein APRF, HIES	

Target Details

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: Flo Usage: Suitable for use in Flow Cytometry. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 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.
Handling Advice:	Do not freeze. Dilute only prior to immediate use. Freezing PE conjugates will result in a substantial loss of enzymatic activity.
Storage:	4 °C
Storage Comment:	Do not freeze. Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Freezing PE conjugates will result in a substantial loss of enzymatic activity.