# antibodies -online.com







Image



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#### Overview

Quantity:	200 μL
Target:	STXBP2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STXBP2 antibody is un-conjugated
Application:	Immunofluorescence (IF)

## **Product Details**

lmmunogen:	Recombinant fusion protein of human STXBP2 (NP_001120868.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## **Target Details**

Target:	STXBP2
Alternative Name:	STXBP2 (STXBP2 Products)
Background:	This gene encodes a member of the STXBP/unc-18/SEC1 family. The encoded protein is
	involved in intracellular trafficking, control of SNARE (soluble NSF attachment protein receptor)
	complex assembly, and the release of cytotoxic granules by natural killer cells. Mutations in this
	gene are associated with familial hemophagocytic lymphohistiocytosis. Alternatively spliced

## Target Details

	transcript variants encoding different isoforms have been noted for this gene.
Gene ID:	6813
UniProt:	Q15833
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Synaptic Vesicle Exocytosis

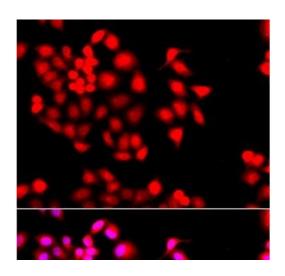
# **Application Details**

Application Notes:	IF 1:50-1:100
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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. Avoid freeze / thaw cycles.

### **Images**



## Immunofluorescence

**Image 1.** Immunofluorescence analysis of A549 cells using STXBP2 Polyclonal Antibody