

# Syntaxin 6 antibody



Catalog Number: 115799

## Product name

Syntaxin 6 antibody

WB: 1:500-1:5000

IP: 1:500-1:5000

## Specificity

Human, Mouse, Rat; other species not tested.

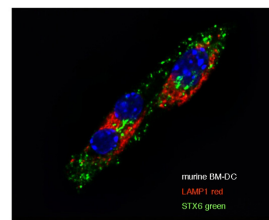
IHC: 1:20-1:200

IF: 1:20-1:200

## Antibody description

Syntaxin 6 Rabbit Polyclonal antibody. Positive WB detected in mouse brain tissue, human brain tissue, rat brain tissue. Positive IP detected in mouse brain tissue. Positive IHC detected in human prostate cancer tissue. Positive IF detected in murine BM-DC, murine Spleen-DC. Observed molecular weight by Western-blot: 32 kDa

## Validations



Murine bone marrow DC were stained with Rabbit anti-STX6 antibody (ProteinTech) 1:200 followed by goat anti-Rabbit Alexa 488 (Molecular Probes) antibodies.  
Fixation method: PFA 4%  
Permeabilisation and coloration buffer PBS-0.2% Saponine-0.2% BSA  
The secondary antibody for anti-LAMP1 rat monoclonal antibody were goat anti-rat Alexa 594.

## Preparation

This antibody was obtained by immunization of Syntaxin 6 recombinant protein (Accession Number: NM\_005819). Purification method: Antigen affinity purified.

IF result of anti-STX6(Catalog No:115799) in Murine BM-DC by Dr. LOREDANA SAVEANU.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

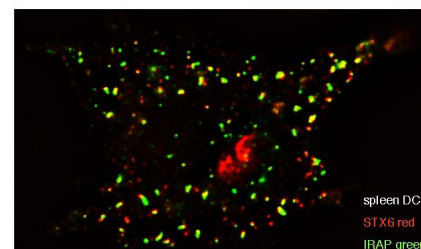
Rabbit IgG

## Applications

ELISA, WB, IF, IP, IHC

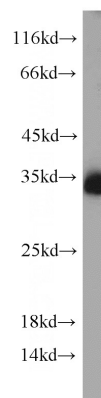
## Dilutions

Recommended Dilution:



Mouse spleen DC were stained with Rabbit anti-STX6 antibody 1/200 followed by goat anti-Rabbit Alexa 594 (Molecular Probes) antibodies.  
Fixation method: PFA 4%  
Permeabilisation and coloration buffer PBS-0.2% Saponine-0.2% BSA  
The secondary antibody for anti-IRAP mouse monoclonal antibody were goat anti-mouse Alexa 488.

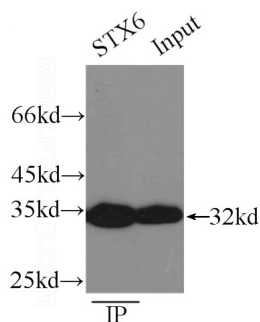
IF result of anti-STX6(Catalog No:115799) in Murine Spleen-DC by Dr. LOREDANA SAVEANU.



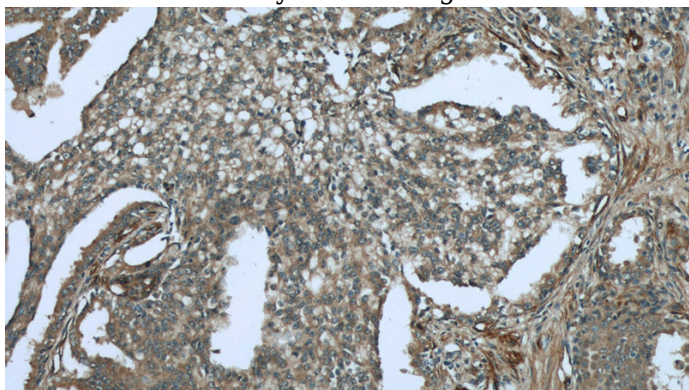
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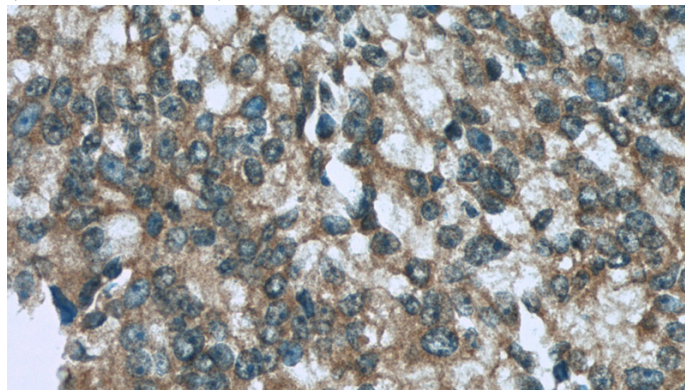
mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:115799(STX6 antibody) at dilution of 1:2000



IP Result of anti-STX6 (IP:Catalog No:115799, 3ug; Detection:Catalog No:115799 1:1000) with mouse brain tissue lysate 7000ug.



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using Catalog No:115799(STX6 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using Catalog No:115799(STX6 Antibody) at dilution of 1:50 (under 40x lens)