

Datasheet for ABIN347000  
**anti-STX3 antibody (Cytoplasmic Domain)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	STX3
Binding Specificity:	Cytoplasmic Domain
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STX3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

## Product Details

Immunogen:	Cytoplasmic domain of rat syntaxin 3 fused to glutathione S-transferase (GST)
Isotype:	IgG
Specificity:	Reacts with 35 kDa human and rat STX3 protein
Purification:	Antiserum

## Target Details

Target:	STX3
Alternative Name:	Syntaxin-3 ( <a href="#">STX3 Products</a> )
Background:	Potentially involved in docking of synaptic vesicles at presynaptic active zones. Belongs to the syntaxin family. Contains 1 t-SNARE coiled-coil homology domain.

## Target Details

UniProt:	<a href="#">Q08849</a>
Pathways:	<a href="#">Synaptic Vesicle Exocytosis</a>

## Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only : IF(1:250) WB(1:1000 - 1:10000)
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Restrictions:	For Research Use only
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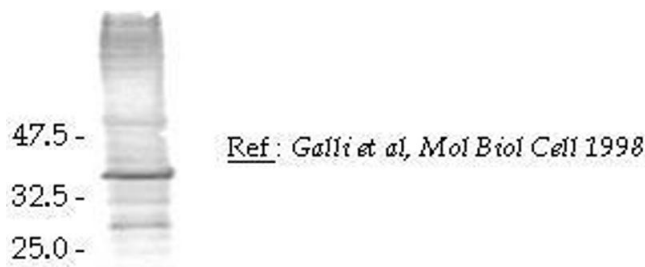
## Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months

## Images

### Western Blotting

Image 1.



pab0052: Polyclonal antibody to Syntaxin-3

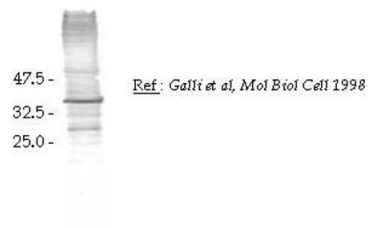


Image 2.

Applications: WB, IF