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Datasheet for ABIN7466594  
**anti-Syntaxin 17 antibody**

### Overview

Quantity:	100 µL
Target:	Syntaxin 17 (STX17)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Syntaxin 17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human STX17. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.
Grade:	KO Validated

### Target Details

Target:	Syntaxin 17 (STX17)
Alternative Name:	syntaxin 17 ( <a href="#">STX17 Products</a> )

## Target Details

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Background:	Syntaxin 17, Implicated in vesicle trafficking to lysosomes. Could be involved in processes related to cell division.
Molecular Weight:	33 kDa
Gene ID:	55014
UniProt:	<a href="#">P56962</a>
Pathways:	<a href="#">Synaptic Vesicle Exocytosis</a>

## Application Details

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Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Validation: KO/KD, Overexpression
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1.33 mg/mL
Buffer:	1XPBS pH 7, 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.