

## Datasheet for ABIN5517335

# anti-YKT6 antibody (C-Term)



#### Overview

Overview	
Quantity:	100 μL
Target:	YKT6
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YKT6 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human YKT6
Sequence:	DETKIILHNT MESLLERGEK LDDLVSKSEV LGTQSKAFYK TARKQNSCCA
Characteristics:	This is a rabbit polyclonal antibody against YKT6. It was validated on Western Blot.
Purification:	Affinity purified
Target Details	
Target:	YKT6
Alternative Name:	YKT6 (YKT6 Products)
Background:	This gene product is one of the SNARE recognition molecules implicated in vesicular transport between secretory compartments. It is a membrane associated, isoprenylated protein that

functions at the endoplasmic reticulum-Golgi transport step. This protein is highly conserved from yeast to human and can functionally complement the loss of the yeast homolog in the yeast secretory pathway.

Alias Symbols: YKT6,

Protein Interaction Partner: UBC, HSPA9, BAG3, LMNA, MPST, HNRNPH1, BET1L, USO1, GOSR1, STX5,

Protein Size: 198

 Gene ID:
 10652

 NCBI Accession:
 NP\_006546

 UniProt:
 015498

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.