

**Product Name: Syntaxin 3 Rabbit Monoclonal Antibody****Catalog #: AMRe87033**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:50-1:100
<b>Molecular Weight</b>	Calculated MW:33 kDa; Observed MW:33 kDa

**Antigen Information**

<b>Gene Name</b>	Syntaxin 3
<b>Alternative Names</b>	STX3A
<b>Gene ID</b>	6809
<b>SwissProt ID</b>	Q13277
<b>Immunogen</b>	A synthetic peptide of human Syntaxin 3

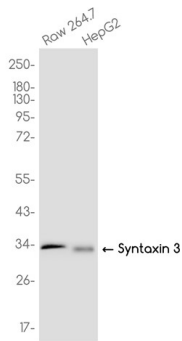
**Background**

The gene is a member of the syntaxin family. The encoded protein is targeted to the apical membrane of epithelial cells where it forms clusters and is important in establishing and maintaining polarity necessary for protein trafficking involving vesicle fusion

and exocytosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2010]

## Research Area

## Image Data



Western blot analysis of extracts from Raw 264.7 , HepG2 cells using Syntaxin 3 Rabbit Monoclonal Antibody at 1:1000.