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Datasheet for ABIN6739261  
**anti-ESYT3 antibody (AA 74-123)**

1 Image

Overview

Quantity:	100 µL
Target:	ESYT3
Binding Specificity:	AA 74-123
Reactivity:	Rat, Human, Mouse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ESYT3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa74-123 of human ESYT3 (A0FGR9, NP_114119). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Guinea pig (100%), Marmoset, Elephant, Dog (92%), Galago, Bovine, Rabbit (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ESYT3 / FAM62C
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Orangutan, Mouse, Rat (100%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	ESYT3
Alternative Name:	FAM62C / ESYT3 ( <a href="#">ESYT3 Products</a> )
Background:	Name/Gene ID: ESYT3  Synonyms: ESYT3, Chr3 synaptotagmin, CHR3SYT, E-Syt3, Extended synaptotagmin-3, FAM62C
Gene ID:	83850
NCBI Accession:	<a href="#">NP_114119</a>
UniProt:	<a href="#">A0FGR9</a>

## Application Details

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Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 $\mu$ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**