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Datasheet for ABIN2777099 anti-CYB561 antibody (N-Term)





Overview	
Quantity:	100 μL
Target:	CYB561
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Dog, Horse, Rabbit, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYB561 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human CYB561
Sequence:	GAWLGLYRGG IAWESDLQFN AHPLCMVIGL IFLQGNALLV YRVFRNEAKR
Predicted Reactivity:	Cow: 86%, Dog: 79%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Rabbit: 86%, Rat: 86%, Sheep: 86%
Characteristics:	This is a rabbit polyclonal antibody against CYB561. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	CYB561

### **Target Details**

Alternative Name:	CYB561 (CYB561 Products)
Background:	Alias Symbols: FRRS2, CYB561A1  Protein Size: 318
Molecular Weight:	34 kDa
Gene ID:	1534
NCBI Accession:	NM_001017916, NP_001017916
UniProt:	P49447

## **Application Details**

Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
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.
Handling Advice:	Avoid repeat freeze-thaw cycles.
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.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

10kDa

## Western Blotting

Image 1.