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Datasheet for ABIN184844

## anti-CYB561D2 antibody (C-Term)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	CYB561D2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CYB561D2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Purpose:	CYB561D2
Immunogen:	C-VSNAYLYRKRIQP
Sequence:	VSNAYLYRKR IQP
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	CYB561D2
Alternative Name:	CYB561D2 ( <a href="#">CYB561D2 Products</a> )
Background:	CYB561D2, cytochrome b-561 domain containing 2, putative tumor suppressor 101F6, TSP10, OTTHUMP00000210675, OTTHUMP00000210676, OTTHUMP0000021067
Gene ID:	11068, 56368
NCBI Accession:	<a href="#">NP_008953</a>

## Application Details

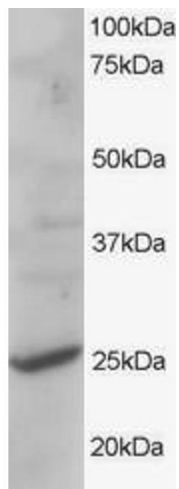
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Application Notes:	Western Blot: Approx 25 kDa band observed in human liver lysates (predicted MW of 26 kDa according to NP_008953). Recommended for use at 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Western Blotting

**Image 1.** ABIN184844 staining (1 $\mu$ g/ml) of human liver lysate (RIPA buffer, 35 $\mu$ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.