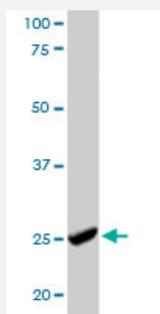


CYB561D2 polyclonal antibody

Catalog # PAB6258

Size 100 ug

Applications



Western Blot (Tissue lysate)

CYB561D2 polyclonal antibody (Cat # PAB6258) staining (1 ug/mL) of human liver lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of CYB561D2.

Immunogen A synthetic peptide corresponding to human CYB561D2.

Sequence C-VSNAYLYRKRIQP

Host Goat

Theoretical MW (kDa) 24

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage ELISA (1:16000)
Western Blot (1-3 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

CYB561D2 polyclonal antibody (Cat # PAB6258) staining (1 ug/mL) of human liver lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CYB561D2

Entrez GeneID	11068
Protein Accession#	NP_008953
Gene Name	CYB561D2
Gene Alias	101F6, TSP10
Gene Description	cytochrome b-561 domain containing 2
Omim ID	607068
Gene Ontology	Hyperlink
Other Designations	putative tumor suppressor 101F6

Publication Reference

- [The 630-kb lung cancer homozygous deletion region on human chromosome 3p21.3: identification and evaluation of the resident candidate tumor suppressor genes. The International Lung Cancer Chromosome 3p21.3 Tumor Suppressor Gene Consortium.](#)

Lerman MI, Minna JD.

Cancer Research 2000 Nov; 60(21):6116.