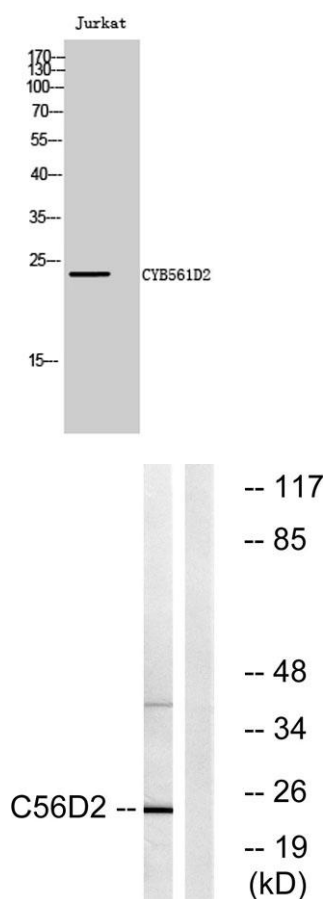


CYB561D2 rabbit pAb**Cat#: orb767463 (Manual)**

For research use only. Not intended for diagnostic use.

Product Name	CYB561D2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human C56D2. AA range:55-104
Specificity	CYB561D2 Polyclonal Antibody detects endogenous levels of CYB561D2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Cytochrome b561 domain-containing protein 2
Gene Name	CYB561D2
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Cytoplasmic vesicle membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	24kD
Human Gene ID	11068
Human Swiss-Prot Number	O14569
Alternative Names	CYB561D2; 101F6; LUCA12.2; Cytochrome b561 domain-containing protein 2; Putative tumor suppressor protein 101F6
Background	cofactor: Binds 2 heme groups non-covalently., similarity: Contains 1 cytochrome b561 domain.,



Western Blot analysis of Jurkat cells using CYB561D2 Polyclonal Antibody

Western blot analysis of lysates from Jurkat cells, using C56D2 Antibody. The lane on the right is blocked with the synthesized peptide.