

**CYB561D1 Polyclonal Antibody**

<b>Catalog No :</b>	YT1163
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IF;ELISA
<b>Target :</b>	CYB561D1
<b>Gene Name :</b>	CYB561D1
<b>Protein Name :</b>	Cytochrome b561 domain-containing protein 1
<b>Human Gene Id :</b>	284613
<b>Human Swiss Prot No :</b>	Q8N8Q1
<b>Mouse Swiss Prot No :</b>	A2AE42
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human CYB561D1. AA range:180-229
<b>Specificity :</b>	CYB561D1 Polyclonal Antibody detects endogenous levels of CYB561D1 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 23kD

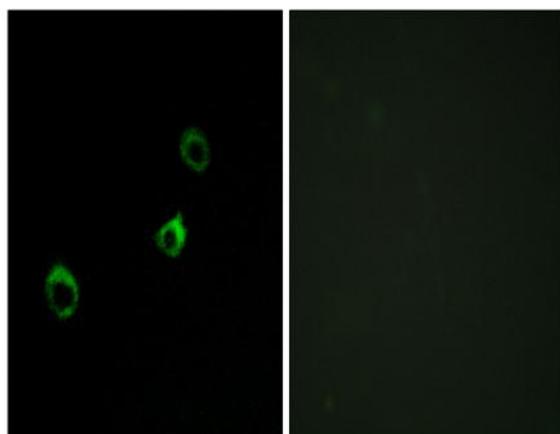
**Background :** cofactor: Binds 2 heme groups non-covalently., similarity: Contains 1 cytochrome b561 domain.,

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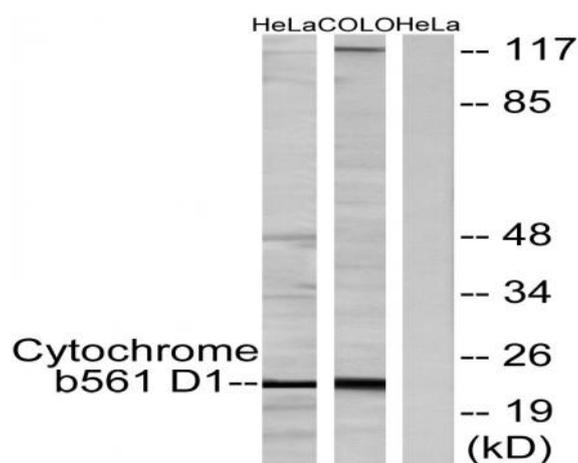
**Subcellular Location :** Membrane ; Multi-pass membrane protein .

**Expression :** Brain, Cerebellum, Liver, Tongue,

## Products Images



Immunofluorescence analysis of MCF-7 cells, using Cytochrome b561 D1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells and COLO205 cells, using Cytochrome b561 D1 Antibody. The lane on the right is blocked with the synthesized peptide.