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**Product Name: CYB561D1 Rabbit Polyclonal Antibody****Catalog #: APRab09570**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF,ELISA
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
<b>Molecular Weight</b>	23kDa

**Antigen Information**

<b>Gene Name</b>	CYB561D1
<b>Alternative Names</b>	CYB561D1; Cytochrome b561 domain-containing protein 1
<b>Gene ID</b>	284613.0
<b>SwissProt ID</b>	Q8N8Q1
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CYB561D1. AA range:180-229

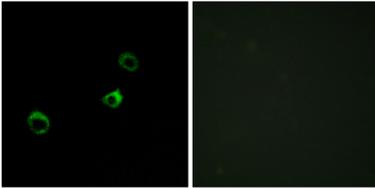
**Background**

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

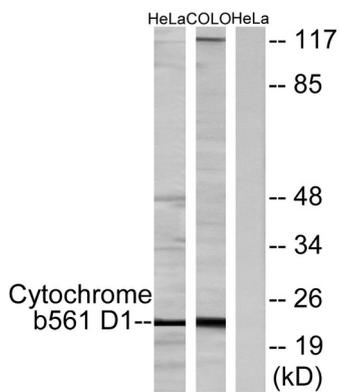
non-covalently.,similarity:Contains 1 cytochrome b561 domain.,

## Research Area

## Image Data



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.