

兔抗 CYB561D2 多克隆抗体

中文名称：兔抗 CYB561D2 多克隆抗体

英文名称： Anti-CYB561D2 rabbit polyclonal antibody

别名： 101F6; TSP10; XXcos-LUCA11.4

抗原： CYB561D2

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

CYB561D2 (Cytochrome b561 domain-containing protein 2), also known as putative tumor suppressor protein 101F6, is a 222 amino acid highly hydrophobic protein that contains six membrane spanning domains. Localized to endosomes and endoplasmic reticulum of the perinuclear region, CYB561D2 contains 2 heme-binding sites, through which it reduces ferric ions. CYB561D2 is ubiquitously expressed, with highest levels in lung, liver and kidney. Though expression of CYB561D2 is abundant in normal lung bronchial epithelial cells, CYB561D2 is absent in most lung cancers. The gene encoding CYB561D2 maps to human chromosome 3p21.3, a region that is prone to genetic alterations and is associated with frequent and early allele loss in many human cancers.

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Applications:	WB
Name of antibody:	CYB561D2
Immunogen:	Synthesized peptide derived from internal of human C56D2
Full name:	cytochrome b561 family, member D2
Synonyms :	101F6; TSP10; XXcos-LUCA11.4
SwissProt:	O14569
WB Predicted band size:	24 kDa
WB Positive control:	Jurkat cells lysate
WB Recommended dilution:	500-3000

