

Recombinant Human Cytochrome P450 2B6/CYP2B6 protein ab114648

1 图像

描述	
产品名称	重组人Cytochrome P450 2B6/CYP2B6蛋白
表达系统	Wheat germ
Accession	<u>P20813</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MELSVLLFLALLTGLLLLLVQRHPNTHDRLPPGPRPLPLLGN LLQMDDRG LLKSFLRFREKYGDVFTVHLGPRPVVMLCGVEAIREALVDKA EAFSGRGK IAMVDPFFRGYGVIFANGNRWKVLRRFSVTTMRDFGMGKRSV EERIQEEA QCLIEELRKSKGALMDPTFLFQSITANIICSIVFGKRFHYQD QEFLKMLN LFYQTFSLISSVFGQLFELFSGFLTYPGAHRQVYKNLQEIN AYIGHSVE KHRETLDPSPKDLIDTYLLHMEEEKSNAHSEFSHQNLNLNT LSLFFAGT ETTSTTLRYGFLMLKYPHVAERVYREIEQVIGPHRPPELHD RAKMPYTE AVIYEIQRFSDLLPMGVPHIVTQHTSFRGYIIPKDTEVFLIL STALHDPH YFEKPDADFNPDPHFLDANGALKKTEAFIPFSLGKRICLGEGIA RAELFLFF TTILQNFSMASPVAPEDIDLTPQECGVGKIPPTYQIRFLPR
预测分子量	80 kDa including tags
氨基酸	1 to 491

技术指标

Our **Abpromise guarantee** covers the use of **ab114648** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA
	SDS-PAGE
	Western blot
形式	Liquid
补充说明	This product was previously labelled as Cytochrome P450 2B6.

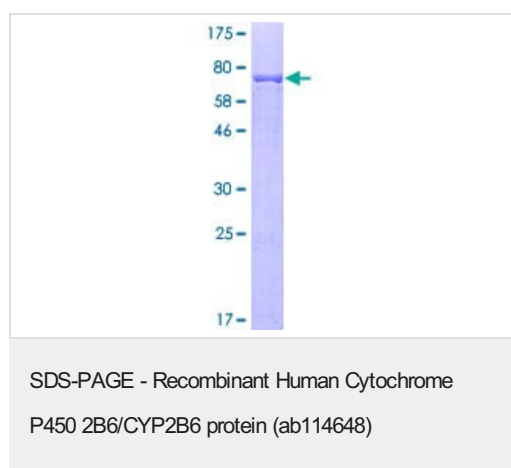
制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
	pH: 8.00
	Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能	Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.
组织特异性	Expressed in liver, lung and heart right ventricle.
序列相似性	Belongs to the cytochrome P450 family.
翻译后修饰	Phosphorylation is accompanied by a decrease in enzyme activity.
细胞定位	Endoplasmic reticulum membrane. Microsome membrane.

图片



ab114648 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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