

Product Datasheet

Cytochrome P450 2A6 Antibody - Azide and BSA Free H00001548-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001548-B01P

Cytochrome P450 2A6 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

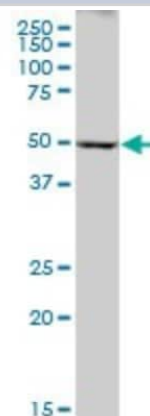
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1548
Gene Symbol	CYP2A6
Species	Human
Specificity/Sensitivity	Reacts with cytochrome P450, family 2, subfamily A, polypeptide 6.
Immunogen	CYP2A6 (AAH96255.1, 1 a.a. - 494 a.a.) full-length human protein. MLASGMLLVALLVCLTVMVLSVWQQRKSKGKLPPGPTPLPFIGNYLQLNTEQ MYNSLMKISERYGVPVFTIHLGPRRVVLCGHDAVREALVDQAEFEFSGRGEQAT FDWVFKGYGVVFSNGERAKQLRRFSIATLRDFGVGKRGIEERIQEEAGFLIDAH RGTGGANIDPTFFLSRTVSNVISSIVFGDRFDYKDKEFLSLLRMMLGIFQFTSTS TGQLYEMFSSVMKHLPGPQQQAFQLLQGLEDFIAKKVEHNQRTLDPNSPRDFI DSFLIRMQEEKPNPNTFYLNKLVMTTLNLFIGGTETVSTTLRYGFLLLMKHPEV EAKVHEEIDRVIGKNRQPKFEDRAKMPYMEAVIHEIQRFQGDVIPMSLARRVKKD TKFRDFFLPKGTEVYPMLGSLVRDPSFFSNPQDFNPQHFLNEKGQFKKSDAFV PFSIGKRNCFGEGGLARMELFLFFTTVMQNFRLKSSQSPKDIDVSPKHVGFATIP RNYTMSFLPR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA.

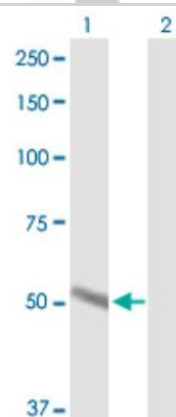


Images

Western Blot: Cytochrome P450 2A6 Antibody [H00001548-B01P] - Analysis of CYP2A6 expression in human liver.



Western Blot: Cytochrome P450 2A6 Antibody [H00001548-B01P] - Analysis of CYP2A6 expression in transfected 293T cell line by CYP2A6 polyclonal antibody. Lane 1: CYP2A6 transfected lysate(54.34 KDa). Lane 2: Non-transfected lysate.



Publications

Wang H, Bian T, Liu D et al. Association analysis of CYP2A6 genotypes and haplotypes with 5-fluorouracil formation from tegafur in human liver microsomes. Pharmacogenomics. 2011-04-01 [PMID: 21521021]

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Products Related to H00001548-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00001556-P01-10ug	Recombinant Human Cytochrome P450 2B7P1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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