## **Product Datasheet**

### Cytochrome P450 2A6 Antibody - Azide and BSA Free H00001548-D01P

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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#### H00001548-D01P

Cytochrome P450 2A6 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 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	Rabbit
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. MLASGMLLVALLVCLTVMVLMSVWQQRKSKGKLPPGPTPLPFIGNYLQLNTEQ MYNSLMKISERYGPVFTIHLGPRRVVVLCGHDAVREALVDQAEEFSGRGEQAT FDWVFKGYGVVFSNGERAKQLRRFSIATLRDFGVGKRGIEERIQEEAGFLIDAH RGTGGANIDPTFFLSRTVSNVISSIVFGDRFDYKDKEFLSLLRMMLGIFQFTSTS TGQLYEMFSSVMKHLPGPQQQAFQLLQGLEDFIAKKVEHNQRTLDPNSPRDFI DSFLIRMQEEEKNPNTEFYLKNLVMTTLNLFIGGTETVSTTLRYGFLLLMKHPEV EAKVHEEIDRVIGKNRQPKFEDRAKMPYMEAVIHEIQRFGDVIPMSLARRVKKD TKFRDFFLPKGTEVYPMLGSVLRDPSFFSNPQDFNPQHFLNEKGQFKKSDAFV PFSIGKRNCFGEGLARMELFLFFTTVMQNFRLKSSQSPKDIDVSPKHVGFATIP 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-D01P] - Analysis of CYP2A6 expression in human liver.	250 - 150 - 100 - 75 - 50 - ← 37 - 25 - 20 - 15 - 10 -
Western Blot: Cytochrome P450 2A6 Antibody [H00001548-D01P] - Analysis of CYP2A6 expression in transfected 293T cell line by CYP2A6 polyclonal antibody.Lane 1: CYP2A6 transfected lysate(56.50 KDa).Lane 2: Non-transfected lysate.	1 2 250 - 150 - 100 - 75 - 50 - 37 - 25 -





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#### Products Related to H00001548-D01P

H00001556-P01-10ug	Recombinant Human Cytochrome P450 2B7P1 GST (N-Term) Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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