

Product Datasheet

CYP2A7 Antibody - Azide and BSA Free H00001549-B01P

Unit Size: 0.05 mg

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

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H00001549-B01P

CYP2A7 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)

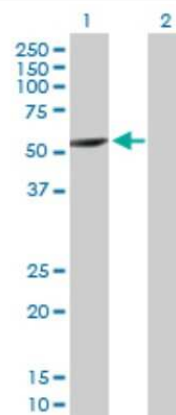
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1549
Gene Symbol	CYP2A7
Species	Human
Specificity/Sensitivity	CYP2A7 - cytochrome P450, family 2, subfamily A, polypeptide 7,
Immunogen	CYP2A7 (NP_000755, 1 a.a. - 494 a.a.) full-length human protein. MLASGLLLVALLACLTVMLMSVWQQRKSRGKLP GPPTPLPFIGNYLQLNTEHI CDSIMKFSECYGPVFTIHLGPRRVVVL CGHDAVREALVDQAE EFSGRGEQATF DWVFKGYGVAFSNGERAKQLLRFAIATLRDFGVGKRGIEERI QEESGFLIEAIRS THGANIDPTFFLSRTVSNVISSIVFGDRFDYEDKEFLSLLSMM LGIFQFTSTSTG QLYEMFSSVMKHLPGPQQQAFKLLQGLEDFIAKKVEHNQRTLDPNSPQDFIDS FLIHMQEEEEKNPNTFYLKKNLMMSTLNLFIAGTETVSTTLRYGFLLLMKHPEVEA KVHEEIDRVIGKNRQPKFEDRTKMPYMEAVIHEIQRF GDVIPMSLARRVKKDTK FRDFFLPKGTEVFPMLGSVLRDPSFFSNPQDFNPQHFLDDK GQFKKSDAFVFPF SIGKRNCFGEG LARMEFLFFTTVMQNFRLKSSQSPKDIDVSPKHVVVFATIPRN YTMSFLPR
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	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



Images

Western Blot: CYP2A7 Antibody [H00001549-B01P] - Analysis of CYP2A7 expression in transfected 293T cell line by CYP2A7 polyclonal antibody. Lane 1: CYP2A7 transfected lysate(54.34 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00001549-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
H00001549-P01-10ug	Recombinant Human CYP2A7 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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