

# Product Datasheet

## CYP2A13 Antibody - Azide and BSA Free H00001553-B01P

Unit Size: 0.05 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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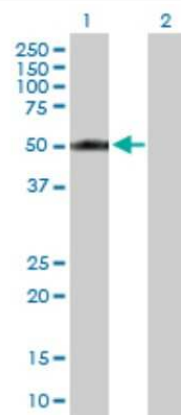
**H00001553-B01P**

CYP2A13 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	1553
<b>Gene Symbol</b>	CYP2A13
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CYP2A13 - cytochrome P450, family 2, subfamily A, polypeptide 13,
<b>Immunogen</b>	CYP2A13 (AAI53001.1, 1 a.a. - 494 a.a.) full-length human protein. MLASGLLLVTLLACLTVMLMSVWRQRKSRGKLPPTPLPFIGNYLQLNTEQ MYNSLMKISERYGVPVFTIHLGPRRVVVLGHDVAKEALVDQAEFSGRGEQAT FDWLFKGYGVAFSNGERAKQLRRFSIATLRGFGVGKRGIEERIQQEEAGFLDAL RGTHGANIDPTFFLSRTVSNVISSIVFGDRFDYEDKEFLSLLRMMLGFSQFTATS TGQLYEMFSSVMKHLPGPQQQAFKELQGLEDFIAKKVEHNQRTLDPNSPRDFI DSFLIRMQEEKKNPNTFYLNLMVMTTLNLFFAGTETVSTTLRYGFLLMKHPE VEAKVHEEIDRVIGKNRQPKFEDRAKMPYTEAVIHEIQRFGDMLPMGLAHRVNK DTKFRDFFLPKGTEVFPMLGSVLRDPRFFSNPRDFNPQHFLDKKGGQFKKSDAF VPFSIGKRYCFGEGLARMEFLFFTTIMQNFRFKSPQSPKDIDVSPKHVGFATIP RNYTMSFLPR
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	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: CYP2A13 Antibody [H00001553-B01P] - Analysis of CYP2A13 expression in transfected 293T cell line by CYP2A13 polyclonal antibody. Lane 1: CYP2A13 transfected lysate(54.34 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00001553-B01P**

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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

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### **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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