

# Product Datasheet

## EphB1 Antibody H0002047-B01P

Unit Size: 0.05 mg

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

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**H00002047-B01P**

EphB1 Antibody

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)

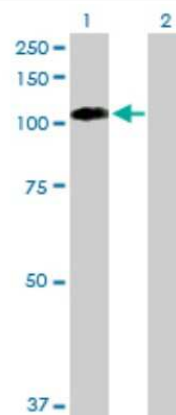
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	2047
Gene Symbol	EPHB1
Species	Human
Specificity/Sensitivity	EPHB1 - EPH receptor B1,
Immunogen	EPHB1 (NP_004432.1, 1 a.a. - 984 a.a.) full-length human protein. MALDYLLLLLLASAVAAMEETLMDTRTATAELGWTANPASGWEEVSGYDENLN TIRTYQVCNVFEPNQNNWLLTTFINRRGAHRIYTEMRFTVRDCSSLPNVPGSCK ETFNLYYYETDSVIATKKSFAFWSEAPYLKVDITAADESFSQVDFGGRLMKVNTE VRSFGPLTRNGFYLAQDYGACMSLLSVRVFFKKCPSIVQNFVFPETMTGAE STSLVIARGTCIPNAEEVDVPIKLYCNGDGEWMVPIGRCTCKPGYEPENSVACK ACPAGTFKASQEAEGCSHCPSNSRSPAEASPICTCRTGYRADFDPPPEVACTS VPSGPRNVISIVNETSIILEWHPPRETGGRDDVTYNIICKKCRADRRSCSRCDN VEFVPRQLGLTECRVSISSLWAHTPYTFDIQAINGVSSKSPFPQHVSVNITTNQ AAPSTVPIMHQVSATMRSITLSWPQPEQPNGIILDYEIRYYEKEHNEFNSSMAR SQTNTARIDGLRPGMVYVQVRARTVAGYGKFSGKMCQTLTDDDYKSELRE QLPLIAGSAAAGVVFVSLVAISIVCSRKRAYSKEAVYSDKLQHYSTGRGSPGM KIYIDPFTYEDPNEAVREFAKEIDVSFVKIEEVIGAGEFGEVYKGRLLKLPKREIY VAIKTLKAGYSEKQRRDFLSEASIMGQFDHPNIIRLEGVVTKSRPVMIIETFEN GALDSFLRQNDGQFTVIQLVGMLRGIAAGMKYLAEMNYVHRDLAARNILVNSN LVCKVSDFGLSRYLQDDTSDPTYTSSLGGKIPVRWTAPEAIAYRKFTSASDVW SYGIVMWEVMSFGERPYWDMNSNQDVINAIEQDYRLPPPMDCPAALHQLMLDC WQKDRNSRPRFAEIVNTLDKMIRNPASLKTAVITAVPSQPLDRSIPDFTAFTT VDDWLSAIKMVQYRDSFLTAGFTSLQLVTQMTSEDLLRIGITLAGHQKKILNSIH SMRVQISQSPTAMA
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: EphB1 Antibody [H00002047-B01P] - Analysis of EPHB1 expression in transfected 293T cell line by EPHB1 polyclonal antibody. Lane 1: EPHB1 transfected lysate(108.24 KDa). Lane 2: Non-transfected lysate.





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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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