

# Product Datasheet

## IRAK1 Antibody H00003654-D01P

Unit Size: 0.1 mg

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

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**H00003654-D01P**

## IRAK1 Antibody

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	3654
Gene Symbol	IRAK1
Species	Human
Specificity/Sensitivity	IRAK1 - interleukin-1 receptor-associated kinase 1,
Immunogen	IRAK1 (AAH14963.1, 1 a.a. - 633 a.a.) full-length human protein. MAGGPGGPEPAAPGAQHFLYEVPWVMCRFYKVMdalePADWCQFAALIVR DQTELRlCERSGQRTASVLWPWINRNARVADLVHILTHLQLLRARDIITAWHPP APLPSPGTTAPRPSSIPAPAEAEAWSPRKLPSASTFLSPAFPGSQTHSGPEL GLVPSPASLWPPPPSPAPSSTKPGPESSVSLQGARPSFCWPLCEISRGT HNFSEELKIGEGGFGCVYRAVMRNTVYAVKRLKENADLEWTAVKQSFLTEVEQLS RFRHPNIVDFAGYCAQNGFYCLVYGFLPNGLSLEDRLHCQTQACPLSWPQRL DILLGTARAIQFLHQDSPSLIHGDIKSSNVLLDERLTPKLGDFGLARFSRFAGSS PSQSSMVARTQTVRGTLAYLPEEYIKTGRLAVDtdTFSFGVVVLETLAQRAV KTHGARTKYLVERLEKLQAVVAGVPGHLEAASCIPSPQENSYSSTGRAHS GAAPWQPLAAPSGASAQAAEQLQRGPNQPVESDESGLGLSAALRSWHLTPS CPLDPAPLREAGCPQGDTAGESSWGSGPGSRPTAVEGLALGSSASSSSEPP QIIINPARQKMVQKLALYEDGALDSLQLLSSSSLPGLGLEQDRQGPEESDEFQS
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.



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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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