

# Product Datasheet

## ILT4/CD85d/LILRB2 Antibody (1D4) - Azide and BSA Free H00010288-M01

Unit Size: 0.1 mg

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

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**H00010288-M01****ILT4/CD85d/LILRB2 Antibody (1D4) - Azide and BSA Free**

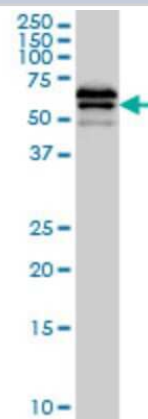
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1D4
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	10288
<b>Gene Symbol</b>	LILRB2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Other species not tested.
<b>Specificity/Sensitivity</b>	LILRB2 (1D4)
<b>Immunogen</b>	LILRB2 (AAH36827, 22 a.a. ~ 598 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QTGTIPKPTLWAEPSVITQGSPVTLSCQGSLEAQEYRLYREKKSASWITRIRP ELVKNGQFHIPSITWEHTGRYGCQYYSRARWSELS DPLVLVMTGAYPKPTLSA QPSPVVTSGGRVTLQCESQVAFGGFILCKEGEDHQPCLNSQPHARGSSRAIF SVGPVSPNRRWSHRCYGYDLNSPYVWSSPSDLELLVPGVSKKPSLSVQPGP VVAPGESLTLQCVSDVGYDRFVLYKEGERDLRQLPGRQPQAGLSQANFTLGP VRSYGGQYRCYGAYNLSSEWSAPSDPLDILITGQIHGTPFISVQPGPTVASGE NVTLLCQSWRQFHTFLLTKAGAADAPLRRLRSIHEYPKYQAEFPMSPVTSAHAG TYRCYGSLNSDPYLLSHPSEPLELVVSGPSMGSSPPTGPISTPAGPEDQPLT PTGSDPQSGLGRHLGVVIGILVAVVLLLLLLLLLFLILRHRRQGKHWSTQRKAD FQHPAGAVGPEPTDRGLQWRSSPAADAQEENLYAAVKDTQPEDGVEMDTRA AASEAPQDVTYAQLHSLTLRRKATEPPPSQEGEPPAEPsiyatLAIH
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

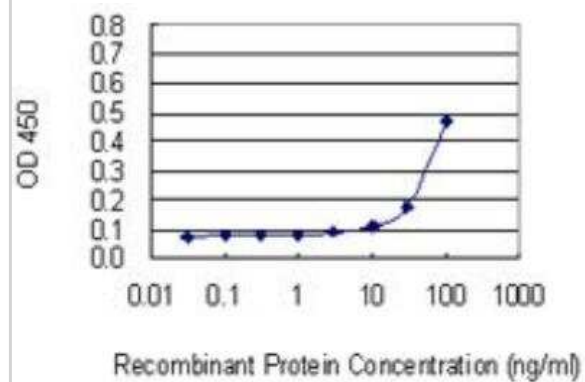
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA 1:100-1:2000
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for western blot.

## Images

Western Blot: ILT4/CD85d/LILRB2 Antibody (1D4) [H00010288-M01] - LILRB2 monoclonal antibody (M01), clone 1D4 Analysis of LILRB2 expression in Hela S3 NE.



ELISA: ILT4/CD85d/LILRB2 Antibody (1D4) [H00010288-M01] - Detection limit for recombinant GST tagged LILRB2 is 3 ng/ml as a capture antibody.





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### **Products Related to H00010288-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
DY417-05	IL-10 [Biotin]

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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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