

# Product Datasheet

## ILT2/CD85j/LILRB1 Antibody

### H00010859-B01P

Unit Size: 0.05 mg

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

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**H00010859-B01P**

ILT2/CD85j/LILRB1 Antibody

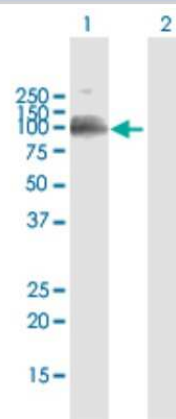
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.05 mg  |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality           | Polyclonal   |
| Preservative        | No Preservative  |
| Isotype             | IgG  |
| Purity              | Protein A purified   |
| Buffer              | PBS (pH 7.4)   |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 10859  |
| Gene Symbol             | LILRB1   |
| Species                 | Human  |
| Specificity/Sensitivity | LILRB1 - leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1,   |
| Immunogen               | LILRB1 (AAH15731.1, 1 a.a. - 650 a.a.) full-length human protein.<br>MTPILTVLICLGLSLGPRTHVQAGHLPKPTLWAEPGSVITQGSPVTLRCQGGQE<br>TQEYRLYREKKTAPWITRIPQELVKKGQFPIPSITWEHAGRYRCYYGSDTAGRS<br>ESSDPLELVVTGAYIKPTLSAQSPVNSGGNVTLCDSQVAFDGFILCKEGED<br>EHPQCLNSQPHARGSSRAIFSVGPVSPRRWWYRCYAYDSNSPYEWSLPSD<br>LLELLVLGVSKKPSLSVQPGPIVAPEETLTLQCGSDAGYNRFVLYKDGGERDFLQ<br>LAGAQPQAGLSQANFTLGPVRSYGGQYRCYGAHNLSSEWSAPSDPLDILIAG<br>QFYDRVLSVQPGPTVASGENVTLLCQSQGWMQTFLLTKEGAADDPWRLRST<br>YQSQKYQAEFPMGPVTSAHAGTYRCYGSQSSKPYLLTHPSDPLELVVSGPSG<br>GPSSPTTGPTSTSGPEDQPLTPTGSDPQSGLRHLGVVIGILVAVILLILLILLIF<br>LILRHRRQGKHWSTQRKADFQHPAGAVGPEPTDRGLQWRSSPAADAQEEN<br>LYAAVKHTQPEDGVEMDTRSPHDEDPQAVTYAEVKHSRPRREMASPPSPLSG<br>EFLDTKDRQAEEDRQMDTEAAASEAPQDVTYAQLHSLTLRRKATEPPPSQEG<br>PSPAVPSIYATLAIH |
| 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 1:500  |
| Application Notes           | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. |

**Images**

Western Blot: ILT2/CD85j/LILRB1 Antibody [H00010859-B01P] - Analysis of LILRB1 expression in transfected 293T cell line by LILRB1 polyclonal antibody. Lane 1: LILRB1 transfected lysate(71.5 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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