## **Product Datasheet**

### ILT2/CD85j/LILRB1 Antibody (292305) [DyLight 680] FAB20171Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB20171Y

ILT2/CD85j/LILRB1 Antibody (292305) [DyLight 680]

Unit Size 0.1 ml   Concentration Please see the vial label for concentration. If unlisted please contact technical services.   Storage Store at 4C in the dark.   Clonality Monoclonal   Clone 292305   Preservative 0.05% Sodium Azide   Isotype IgG1   Conjugate DyLight 680   Purity Protein A or G purified from hybridoma culture supernatant   Buffer 50mM Sodium Borate   Product Description Mouse   Gene ID 10859   Gene Symbol LlLRA5   Species Human   Species Human   Specificity/Sensitivity Detects human LILRB1/CD85/ILT2 in Western blots. In Western blots, no cross-reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.   Immunogen Mouse myeloma cell line NS0-derived recombinant human LILRB1/CD85//LT2 Gly24-His458 Accession # Q8NHL6   Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   Product Application Details Western Blot, Flow Cytometry, CyTOF-ready   Application Notes Optimal dilution of this antibody should be experimentally determined.	Product Information	
services.StorageStore at 4C in the dark.ClonalityMonoclonalClone292305Preservative0.05% Sodium AzidetotypeIgG1ConjugateDyLight 680PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionMouseHostMouseGene ID10859Gene SymbolLILRA5SpeciesHumanSpeciesHumanSpeciesGouse myeloma cell line NS0-derived recombinant human LILRB1/CD85//LT2 in Western blots. In Western blots, no cross- reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.ImmunogenDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Unit Size	0.1 ml
ClonalityMonoclonalClone292305Preservative0.05% Sodium AzideIsotypeIgG1ConjugateDyLight 680PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostMouseGene ID10859Gene SymbolLILRA5SpeciesHumanSpeciesHumanSpeciesHumanSpeciesMouse myeloma cult recombinant human LILRB1/CD85j/ILT2 in Western blots. In Western blots, no cross- reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant human LILRB1/CD85j/ILT2NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Concentration	
Clone292305Preservative0.05% Sodium AzideIsotypeIgG1ConjugateDyLight 680PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionMouseHostMouseGene ID10859Gene SymbolLILRA5SpeciesHumanSpeciesDetects human LILRB1/CD85/ILT2 in Western blots. In Western blots, no cross-reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant human LILRB1/CD85/ILT2NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Storage	Store at 4C in the dark.
Preservative0.05% Sodium AzideIsotypeIgG1ConjugateDyLight 680PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionMouseHostMouseGene ID10859Gene SymbolLILRA5SpeciesHumanSpecificity/SensitivityDetects human LILRB1/CD85j/ILT2 in Western blots. In Western blots, no cross- reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant human LILRB1/CD85j/ILT2 Gly24-His458 Accession # Q8NHL6NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Clonality	Monoclonal
IsotypeIgG1ConjugateDyLight 680PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostMouseGene ID10859Gene SymbolLILRA5SpeciesHumanSpeciesDetects human LILRB1/CD85j/LT2 in Western blots. In Western blots, no cross- reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant human LILRB1/CD85j/LT2 Gly24-His458 Accession # Q8NHL6NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Clone	292305
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Gly24-His458 Accession # Q8NHL6NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsApplicationsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Specificity/Sensitivity	reactivity with recombinant human (rh) ILT4, rhILT5, rhLIR6 or rhLIR8 is
Product Application Details   Applications Western Blot, Flow Cytometry, CyTOF-ready   Recommended Dilutions Western Blot, Flow Cytometry, CyTOF-ready	Immunogen	Gly24-His458
ApplicationsWestern Blot, Flow Cytometry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, CyTOF-ready	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Recommended Dilutions   Western Blot, Flow Cytometry, CyTOF-ready	Product Application Details	
	Applications	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes Optimal dilution of this antibody should be experimentally determined.	<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
	Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to FAB20171Y

NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
285-IF-100	IFN-gamma [Unconjugated]
2017-T2-050	ILT2/CD85j/LILRB1 [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

#### 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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