

Product datasheet

PE Anti-ILT-7 antibody [17G10.2] ab230663

1 Image

Overview

Product name	PE Anti-ILT-7 antibody [17G10.2]
Description	PE Mouse monoclonal [17G10.2] to ILT-7
Host species	Mouse
Conjugation	PE. Ex: 488nm, Em: 575nm

Tested Applications & Species

Application	Species
Flow Cyt	 Human

[See all applications and species data](#) ↓

Immunogen	Tissue, cells or virus. Human ILT-7-Fc Rlg-transfected 2B4 cells.
Positive control	Flow Cyt: Human peripheral blood.
General notes	Previously labelled as LILRA4.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	pH: 7.4 Preservative: 0.0975% Sodium azide Constituent: PBS
Purity	Size exclusion
Purification notes	Purified from TCS. Purified antibody is conjugated with R-Phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.
Clonality	Monoclonal
Clone number	17G10.2
Isotype	IgG1


Applications

The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of **ab230663** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

 Guaranteed Tested applications are guaranteed to work and covered by our Abpromise guarantee.	 Predicted Predicted to work for this combination of applications and species but not guaranteed.	 Incompatible Does not work for this combination of applications and species.
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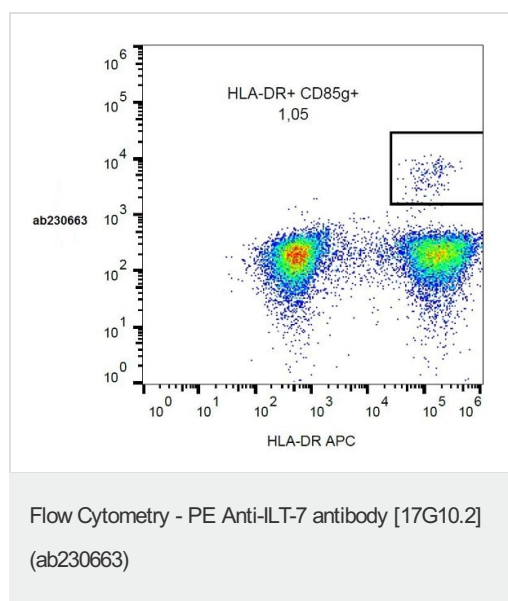
Application	Species
Flow Cyt	 Human

Application	Abreviews	Notes
Flow Cyt		Use 10µl for 10 ⁶ cells. (or 100 µl of whole blood).

Target

Function	May act as receptor for class I MHC antigens. Ligand binding leads to the activation of eosinophils and to the release of RNASE2, IL4 and leukotriene C4.
Tissue specificity	Detected in eosinophils, neutrophils and monocytes.
Sequence similarities	Contains 4 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Membrane.

Images



Flow cytometric of human peripheral blood labeling ILT-7 with ab230663.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours

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