

Product datasheet

Anti-IL5 antibody [JES1-39D10] (Biotin) ab24952

Overview

Product name	Anti-IL5 antibody [JES1-39D10] (Biotin)
Description	Rat monoclonal [JES1-39D10] to IL5 (Biotin)
Host species	Rat
Conjugation	Biotin
Tested applications	Suitable for: ICC/IF, Flow Cyt, WB, ELISA
Species reactivity	Reacts with: Human
Immunogen	The details of the immunogen for this antibody are not available.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.1% Sodium Azide Constituents: PBS
Purity	IgG fraction
Clonality	Monoclonal
Clone number	JES1-39D10
Isotype	IgG2a
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab24952** in the following tested applications.

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

Application	Abreviews	Notes
ICC/IF		Use at an assay dependent concentration.

Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. ab18445 - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 15 kDa.
ELISA		Use at an assay dependent concentration.

Target

Function	Factor that induces terminal differentiation of late-developing B-cells to immunoglobulin secreting cells.
Sequence similarities	Belongs to the IL-5 family.
Cellular localization	Secreted.

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