

Product datasheet

Anti-IL-5 antibody [QS-5] ab25034

3 References

Overview

Product name	Anti-IL-5 antibody [QS-5]
Description	Mouse monoclonal [QS-5] to IL-5
Host species	Mouse
Specificity	Binds with high efficiency to natural and recombinant human IL5.
Tested applications	Suitable for: ELISA, IHC-Fr, WB, ELISpot, Neutralising
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein corresponding to Human IL-5.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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	Constituents: PBS, 4.275% Trehalose
Purity	Ion Exchange Chromatography
Clonality	Monoclonal
Clone number	QS-5
Isotype	IgG1

Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab25034 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
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
ELISpot		Use at an assay dependent concentration.
Neutralising		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.

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

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