

Datasheet for ABIN2565630
anti-IL-13 antibody (AA 33-146)



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1 Image

Overview

Quantity:	100 µg
Target:	IL-13 (IL13)
Binding Specificity:	AA 33-146
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant IL13.
Immunogen:	IL13 (P35225, 33 a.a. ~ 146 a.a) full-length recombinant protein.
Sequence:	SPGPVPPSTA LRELIEELVN ITQNQKAPLC NGSMVWSINL TAGMYCAALE SLINVSGCSA IEKTQRMLSG FCPHKVSAGQ FSSLHVRDTK IEVAQFVKDL LLHLKKLFRE GRFN
Clone:	2D1
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	IL-13 (IL13)
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Target Details

Alternative Name:	IL13 (IL13 Products)
Background:	Full Gene Name: interleukin 13 Synonyms: ALRH,BHR1,IL-13,MGC116786,MGC116788,MGC116789,P600
Gene ID:	3596
Pathways:	JAK-STAT Signaling, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Proton Transport

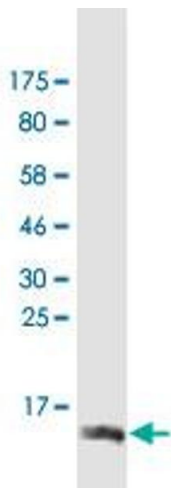
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (12.5 KDa) .