

## Datasheet for ABIN7632149

## anti-Interleukin 35 antibody (Biotin)



## Overview

Quantity:	1 mL
Target:	Interleukin 35 (IL35)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interleukin 35 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Purpose:	Biotin-Linked Monoclonal Antibody to Interleukin 35 (IL35)
Immunogen:	MAC008Hu21Monoclonal Antibody to Interleukin 35 (IL35)
Clone:	D4
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against IL35. It has been selected for its ability to recognize IL35 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography
Target Details	
Target:	Interleukin 35 (IL35)
Alternative Name:	Interleukin 35 (IL35 Products)

## **Application Details**

Application Notes:	Western blotting: $0.5-2~\mu g/mL$ Immunocytochemistry in formalin fixed cells: $5-20~\mu g/mL$ Immunohistochemistry in formalin fixed frozen section: $5-20~\mu g/mL$ Immunohistochemistry in paraffin section: $5-20~\mu g/mL$ Enzyme-linked Immunosorbent Assay: $0.05-2~\mu g/mL$ Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.