

Datasheet for ABIN514167

anti-CD24 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CD24
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD24 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant CD24.
Immunogen:	CD24 (AAH07674, 1 a.a. ~ 80 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGRAMVARLG LGLLLALLL PTQIYSSETT TGTSSNSSQS TSNSGLAPNP TNATTKAAGG ALQSTASLFV VLSLLHLYS
Clone:	1C4
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CD24
Alternative Name:	CD24 (CD24 Products)
Background:	Full Gene Name: Synonyms:
Gene ID:	934
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

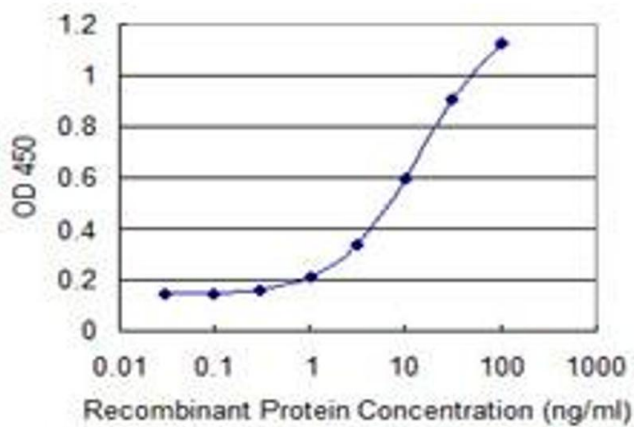
Application Details

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

Handling

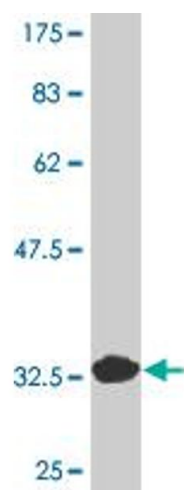
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged CD24 is 0.3 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (34.54 KDa) .