



Datasheet for ABIN565974
anti-ALG1 antibody (AA 154-253)



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2 Images

Overview

Quantity:	50 µL
Target:	ALG1
Binding Specificity:	AA 154-253
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ALG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ALG1.
Immunogen:	ALG1 (NP_061982, 154 a.a. ~ 253 a.a) partial recombinant protein with GST tag.
Sequence:	IDWHNYGYSI MGLVHGPNHP LVLLAKWYEK FFGRLSHLNL CVTNAMREDL ADNWHIRAVT VYDKPASFFK ETPLDLQHRL FMKLGSMHSP FRARSEPEDP
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ALG1
Alternative Name:	ALG1 (ALG1 Products)

Target Details

Background:	Full Gene Name: asparagine-linked glycosylation 1, beta-1,4-mannosyltransferase homolog (S. cerevisiae) Synonyms: HMAT1,HMT-1,HMT1
Gene ID:	56052
NCBI Accession:	NM_019109

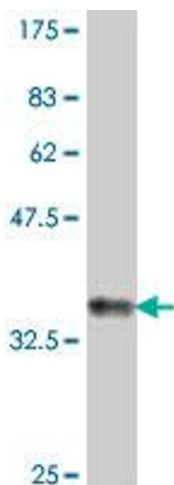
Application Details

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

Handling

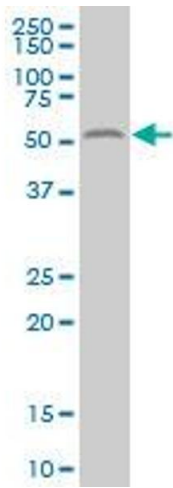
Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 KDa) .



Western Blotting

Image 2. ALG1 polyclonal antibody (A01), Lot # 051220JC01 Western Blot analysis of ALG1 expression in HeLa .