



[Go to Product page](#)

Datasheet for ABIN528246
anti-VPS18 antibody (AA 3-100)

2 Images

Overview

Quantity:	200 µL
Target:	VPS18
Binding Specificity:	AA 3-100
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This VPS18 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant VPS18.
Immunogen:	VPS18 (NP_065908, 3 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	SILDEYENSL SRSAVLQPGC PSVGIPHSGY VNAQLEKEVP IFTKQRIDFT PSERITSLVV SSNQLCMSLG KDTLLRIDLG KANEPNHVEL GRKDDAKV
Clone:	2G10
Isotype:	IgG2a kappa
Cross-Reactivity:	Human, Mouse

Target Details

Target:	VPS18
Alternative Name:	VPS18 (VPS18 Products)
Background:	Full Gene Name: vacuolar protein sorting 18 homolog (S. cerevisiae) Synonyms: KIAA1475,PEP3
Gene ID:	57617
NCBI Accession:	NP_065908 , NM_020857
Pathways:	Asymmetric Protein Localization

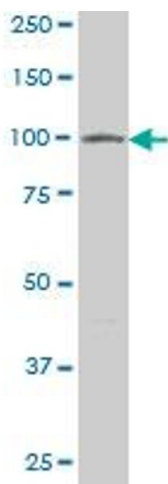
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

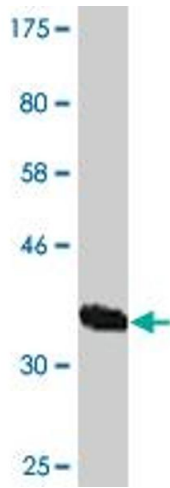
Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. VPS18 monoclonal antibody (M02A), clone 2G10.
Western Blot analysis of VPS18 expression in Raw 264.7.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 kDa).