

Anti-VPS28 Antibody (1W518)

Product Details

Ig Type:	IgG
Reactivity:	Human(predicted:Mouse,Rat)
Molecular Weight:	Theoretical: 25 kDa. Actual: 23 kDa.
Clone:	1W518
Purification:	Protein A purified

Applications

Verified Activity:	1. Western blot analysis of Jurkat cell lysate. Using VPS28 (TMAB-14135) monoclonal antibody at 1: 1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
	2. The HepG2 (H) cells were fixed with 4% PFA (10 min at r. T.) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C, the cells then were incubated in 5% BSA to block non-specific protein-protein interactions (30 min at r. T.), followed by secondary antibody incubation for 40 min at room temperature. Primary Antibody (green): Rabbit Anti-VPS28 antibody (TMAB-14135, 1: 100); Isotype Control (orange): Rabbit IgG. Blank control (black): PBS. Acquisition of 20,000 events was performed.
Application:	FCM
Recommended	FCM=1:50-100

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human VPS28
Antigen Species:	Human
Gene ID:	51160
Uniprot ID:	Q9UK41

Research Background

Component of the ESCRT-I complex, a regulator of vesicular trafficking process.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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