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Datasheet for ABIN651142
anti-TMEM57 antibody (N-Term)

2 Images

Overview

Quantity:	400 µL
Target:	TMEM57
Binding Specificity:	AA 233-262, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM57 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This MACOI antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 233-262 amino acids from the N-terminal region of human MACOI.
Clone:	RB25487
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Pig, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TMEM57
Alternative Name:	MACOI (TMEM57 Products)

Target Details

Molecular Weight:	76178
Gene ID:	55219
NCBI Accession:	NP_060672
UniProt:	Q8N5G2

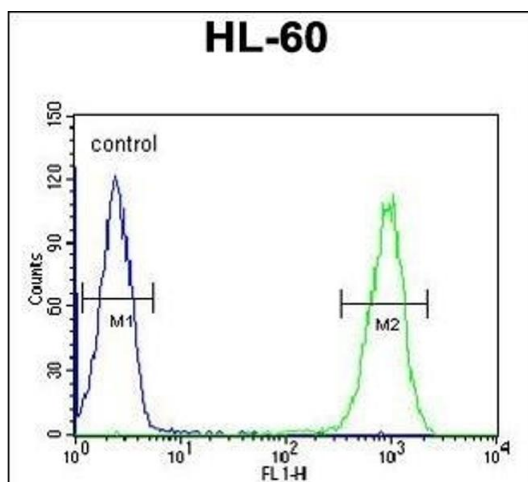
Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

Handling

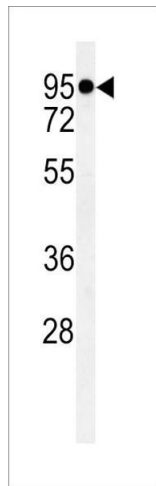
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



Flow Cytometry

Image 1. COI Antibody (N-term) (ABIN651142 and ABIN2840096) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of COI Antibody (N-term) (ABIN651142 and ABIN2840096) in HL-60 cell line lysates (35 µg/lane). COI (arrow) was detected using the purified Pab.