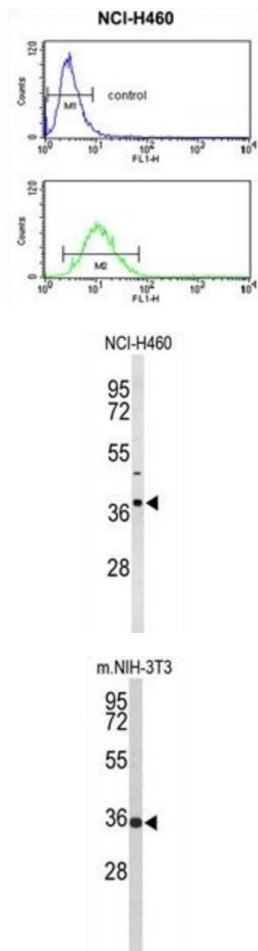


Peroxisomal Membrane Protein PMP34 (SLC25A17) Antibody

Catalogue No.: abx034259



This protein encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. Studies suggest that this protein may regulate cytokine production, and thus play a key role in the control of the inflammatory response.

Target: Peroxisomal Membrane Protein PMP34 (SLC25A17)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Datasheet

Version: 1.0.0
Revision date: 06 Jun 2025



Recommended dilutions:	WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 17-44 amino acids from the N-terminal region of human SLC25A17.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43808 (UniProt , ExPASy)
Gene Symbol:	SLC25A17
KEGG:	hsa:10478
String:	9606.ENSP00000390722
Molecular Weight:	Calculated MW: 34.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.