Elabscience®

NME7 Polyclonal Antibody

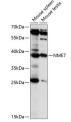
catalog number: E-AB-90987

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	Manag
Reactivity	Mouse
Immunogen	Recombinant fusion protein of human NME7
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

NME7 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:39 kDa

Calculated-MV:38 kDa/42 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

Background

This gene encodes a member of the non-metastatic expressed family of nucleoside diphosphate kinases. Members of this family are enzymes that catalyzes phosphate transfer from nucleoside triphosphates to nucleoside diphosphates. This protein contains two kinase domains, one of which is involved in autophosphorylation and the other may be inactive. This protein localizes to the centrosome and functions as a component of the gamma-tubulin ring complex which plays a role in microtubule organization. Mutations in this gene may be associated with venous thromboembolis m. Alternate splicing results in multiple transcript variants.