VMA21 Polyclonal Antibody

catalog number: E-AB-53204

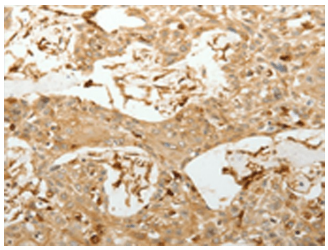
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

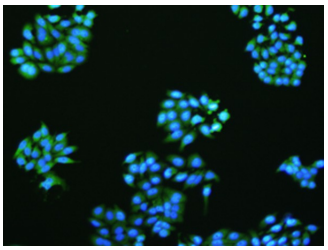
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human VMA21
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:150-1:500
IF	1:50-1:200

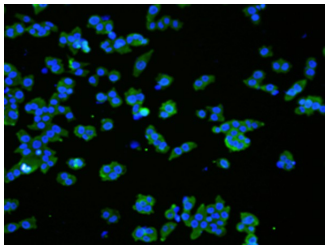
Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using VMA21 Polyclonal Antibody at dilution of 1:150(×200)



The image is immunofluorescence of HepG2 cell using VMA21 Polyclonal Antibody at dilution of 1:50.



Immunofluorescence analysIs ofNCCIT cell using VMA21 Polyclonal Antibody at dilution of 1:50

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 chaperone for assembly of lysosomal vacuolar ATPase. Required for the assembly of the V0 complex of the vacuolar ATPase (V-ATPase) in the endoplasmic reticulum. Associates with the V0 complex of the vacuolar ATPase (V-ATPase). MEAX is a childhood-onset disease characterized by progressive vacuolation and atrophy of skeletal muscle. It is inherited in recessive fashion, affecting boys and sparing carrier females. Onset is in childhood, and patients exhibit weakness of the proximal muscles of the lower extremities, progressing slowly to involve other skeletal muscle groups over time.

Toll-free: 1-888-852-8623
Web:www.elabscience.com
Tel: 1-832-243-6086
Email:techsupport@elabscience.com
Fax: 1-832-243-6017