

VPS36 Polyclonal Antibody

catalog number: **E-AB-66441**

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

Description

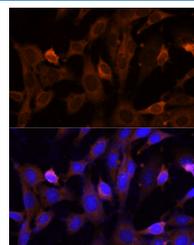
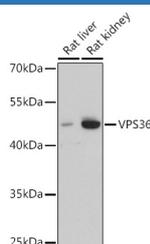
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human VPS36 (NP_057159.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IF	1:50-1:200

Data



Western blot analysis of extracts of various cell lines using VPS36 Polyclonal Antibody at dilution of 1:3000.

Observed-MV:43 kDa

Calculated-MV:36 kDa/43 kDa

Immunofluorescence analysis of NIH-3T3 cells using VPS36 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue:

DAPI for nuclear staining.

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 protein that is a subunit of the endosomal sorting complex required for transport II (ESCRT-II). This protein complex functions in sorting of ubiquitinated membrane proteins during endocytosis. A similar protein complex in rat is associated with RNA polymerase elongation factor II.

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