# **Elabscience**®

# **VPS39 Polyclonal Antibody**

## catalog number: E-AB-64445

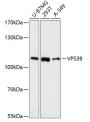
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:500-1:2000

Description	
Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human VPS39 (NP_056104.2).
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





Western blot analysis of extracts of various cell lines using

VPS39 Polyclonal Antibody at dilution of 1:3000.

#### Observed-MW:102 kDa

Calculated-MW:100 kDa/101 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 protein that may promote clustering and fusion of late endosomes and lysosomes. The protein may also act as an adaptor protein that modulates the transforming growth factor-beta response by coupling the transforming growth factor-beta receptor complex to the Smad pathway. Alternative splicing results in multiple transcript variants.

## For Research Use Only