## **Elabscience**®

## VASH2 Polyclonal Antibody

## catalog number: E-AB-17251

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

Description	
Reactivity	Human;Mouse
Immunogen	Full length fusion protein
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	1:500-2000
Data	
	23 - 1 - 2 72
Western Blot analysis of Hela and 293T cell using VASH2	
Polyclonal Antibody at dilution of 1/450	
Calculated-MW:40 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	

Vasohibin-2, also known as VASH2, is a 355 amino acid protein belonging to the Vasohibin family.Expressed in various embryonic organs, Vasohibin-2 can be detected during embryonic weeks six through twelve and is found in vessels of 20-week embryonic organs as well as in endothelial cells of neonatal large vessels.Induced by VEGF, Vasohibin-2 is an angiogenesis inhibitor and interferes with the proliferation, migration and network formation by endothelial cells.