# **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **VASH2 Polyclonal Antibody**

catalog number: E-AB-17250

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

#### **Description**

Reactivity Human; Mouse

**Immunogen** Full length fusion protein

Host Rabbit Isotype IgG

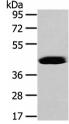
PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

**WB** 1:500-2000

#### Data



Western Blot analysis of Hela cell using VASH2 Polyclonal

Antibody at dilution of 1/450

Calculated-MW:40 kDa

### **Preparation & Storage**

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.