

# Annexin VI Recombinant Rabbit mAb

Catalog: **BS47120**  Host:

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

Annexin VI belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis. Alternatively spliced transcript variants have been described. [provided by RefSeq, Aug 2010]

**Product:** 

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

70 kDa

**Swiss-Prot:** 

## P08133

**Purification&Purity:** 

Affinity Purification

**Applications:** 

WB: 1:1000<br />ICC/IF: 1:20

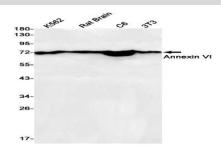
**Storage&Stability:** 

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:** 

### IgG

**DATA:** 



Western blot detection of Annexin VI in K562, Rat Brain, C6, 3T3 cell

lysates using Annexin VI antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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