

Rabbit anti Annexin VI Polyclonal Antibody Alternative Name(s): ANXA6; ANX6, CBP68

Order Information

- Description: Annexin VI
- Catalogue: 500-12384
- Lot: See label
- Size: 100ug/200ul
- Host: Rabbit
- Clone: nan
- Application: IHC(P), WB
- Reactivity: Hu, Ms, Rt

ANTIGEN PREPARATION

A synthetic peptide of human Annexin VI

BACKGROUND

Annexin VI is a 68 kDa protein that 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. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

PURIFICATION

The Rabbit IgG is purified by Epitope Affinity Purification

FORMULATION

This affinity purified antibody is supplied in sterile Phosphatebuffered saline (pH7.2) containing antibody stabilizer

SPECIFICITY

This antibody recognizes human Annexin VI. It cross reacts to mice and rat

STORAGE

The antibodies are stable for 24 months from date of receipt when stored at -200C to -700C. The antibodies can be stored at 20C-80C for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

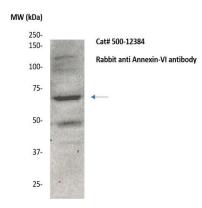
APPLICATIONS/SUGGESTED WORKING DILUTIONS*

- Western Blot: 0.1-1 µg/ml
- ELISA: 0.01-0.1 µg/ml
- Immunoprecipitation: 2-5 µg/ml
- IHC: 2-10 µg/ml
- · Flow cytometry: Not tested
- Molecular Weight: 68.0
- Positive Control: Kidney Tissue
- Cellular Location: Cell Membrane

*Optimal dilutions should be determined by researchers for the specific applications.

FOR RESEARCH USE ONLY.





Western Blot: The whole lysate derived from HT29 (20 ug/lane) immunoblotted by Rabbit anti – Annexin-6 (Cat# 500-12384) at 1:500. Observed a major immunoreactive band at molecular weight ~68kDa.

REFERENCES