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10-1060: Monoclonal antibody to Annexin V (Clone: ABM4C5.2B4)

Clonality: Monoclonal **Clone Name:** ABM4C5.2B4

Application: WB

Reactivity: Rat, Mouse, Human

Gene: ANXA5 Gene ID: 308 **Uniprot ID:** P08758 Format: Purified

Anchorin CII, Annexin V, Annexin-5, Calphobindin I, Endonexin II, Lipocortin V, Placental

Alternative Name: anticoagulant protein 4, Placental anticoagulant protein I, Thromboplastin inhibitor, Vascular

anticoagulant-alpha, ENX2, PP4

Isotype: Mouse IgG2b, Kappa

Immunogen Information: Full length recombinant protein of Annexin V was used as the immunogen for this antibody.

Product Info

Amount: 25 μg / 100 μg

Purification: Protein G Chromatography

 $25~\mu g$ in $50~\mu l/100~\mu g$ in $200~\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium Content:

azide is highly toxic.

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

Application Note

Recommended dilutions: WB: 0.01-1 µg/ml. However, this need to be optimized based on the research applications.

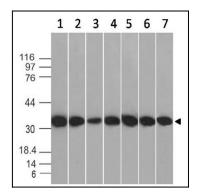


Figure-1: Western blot analysis of Annexin V. Anti-Annexin V antibody (Clone: ABM4C5.2B4) was used at 0.01 μg/ml on (1) U87, (2) MCF-7, (3) Jurkat, (4) K562, (5) Hela, (6) HepG2 and (7) 3T3 lysates.



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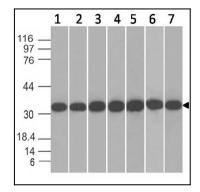


Figure-2: Western blot analysis of Annexin V. Anti-Annexin V antibody (Clone: ABM4C5.2B4) was used at 0.01 μ g/ml on (1) m SKM, (2) r SKM, (3) m Brain (4) r Brain, (5) r Lung (6) r Ovary and (7) r Liver lysates.