

## 10-7609: Monoclonal antibody to Annexin I (Clone: ABM5D80)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM5D80
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	ANXA1
<b>Gene ID :</b>	301
<b>Uniprot ID :</b>	P04083
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Annexin I, Annexin-1, Calpactin II, Calpactin-2, Chromobindin-9, Lipocortin I, Phospholipase A2 inhibitory protein, p35, LPC1
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	A mixture of Ca <sup>++</sup> dependent phospholipid binding proteins isolated from human polymorphonuclear leukocytes was used as the immunogen for this antibody.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid 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.

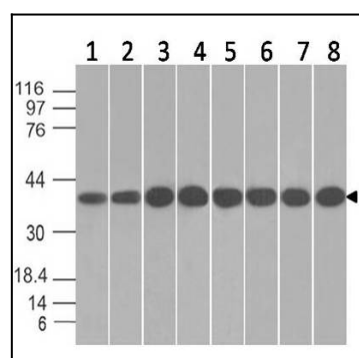


Figure-1: Western blot analysis of Annexin I. Anti-Annexin I antibody (Clone: ABM5D80) was used at 0.01 µg/ml on (1) MCF-7, (2) PC3, (3) A431, (4) U87, (5) A549, (6) Hela, (7) PANC-1 and (8) K562 lysates.