

10-1064: Monoclonal antibody to CREB1 (Clone: ABM5B73)

Clonality :	Monoclonal
Clone Name :	ABM5B73
Application :	WB
Reactivity :	Human
Gene :	CREB1
Gene ID :	1385
Uniprot ID :	P16220
Format :	Purified
Alternative Name :	Cyclic AMP-responsive element-binding protein 1, CREB-1
Isotype :	Mouse IgG1, Kappa
Immunogen Information :	A partial length recombinant CREB protein (amino acids 70-200) was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	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.
Storage condition :	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: 1-2 µg/ml. However, this need to be optimized based on the research applications.

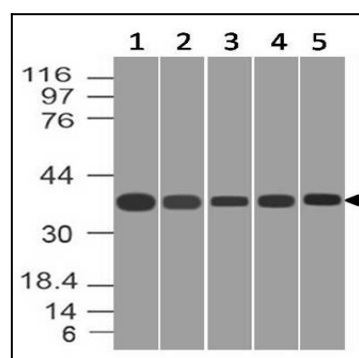


Figure-1: Western blot analysis of CREB1. Anti-CREB1 antibody (Clone:ABM5B73) was used at 1 µg/ml on (1) PC3, (2) CP70, (3) FADU, (4) A549 and (5) MCF-7 lysates.