

10-4094: Monoclonal Antibody to CD38 (Clone: ABM37B4)

Clonality :	Monoclonal
Application :	WB
Reactivity :	Human
Gene :	CD38
Gene ID :	952
Uniprot ID :	P28907
Format :	Purified
Alternative Name :	T10, ADPRC 1, cADPr hydrolase 1, 2'-phospho-ADP-ribosyl cyclase
Isotype :	Mouse IgG2b
Immunogen Information :	A partial length recombinant protein of CD38 (amino acid 60-280) 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

Western blot analysis : 2-4 µg/ml

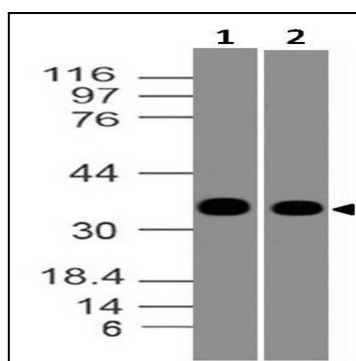


Figure-1: Western blot analysis of CD38. Anti- CD38 antibody (Clone: ABM37B4) was used at 1 µg/ml on (1) MOLT-4 and (2) Raji lysates.