

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

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

Western blot analysis : 2-4 µg/ml

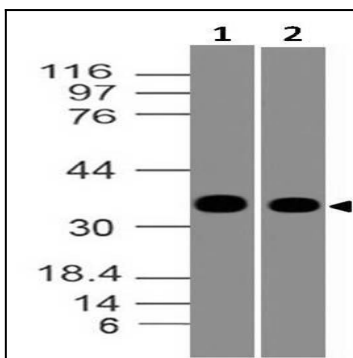


Figure-1: Western blot analysis of CD38. Anti- CD38 antibody (Clone: ABM37B4) was used at 1 µg/ml on (1) MOLT-4 and (2) Raji lysates.