

## 10-7630: Monoclonal Antibody to Mouse CTLA4 (Clone: ABM5C62)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM5C62
<b>Application :</b>	WB
<b>Reactivity :</b>	Mouse
<b>Gene :</b>	Ctla4
<b>Gene ID :</b>	12477
<b>Uniprot ID :</b>	P09793
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Cytotoxic T-lymphocyte-associated antigen 4, CD152
<b>Isotype :</b>	Rat IgG2a, kappa
<b>Immunogen Information :</b>	Full length recombinant Mouse CTLA4 protein 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: 2-4 µg/ml. However, this need to be optimized based on the research applications.

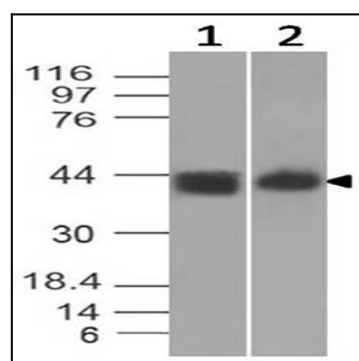


Figure:1- Western blot analysis of Mouse CTLA4. Anti-Mouse CTLA4 antibody (Clone: ABM5C62) was tested at 2 µg/ml on (1) m Brain and (2) 3T3 Lysates.