

## 10-7582: Monoclonal antibody to S100A4 (Clone: ABM48F7)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM48F7
<b>Application :</b>	WB
<b>Reactivity :</b>	Mouse,Human
<b>Gene :</b>	S100A4
<b>Gene ID :</b>	6275
<b>Uniprot ID :</b>	P26447
<b>Format :</b>	Purified
<b>Alternative Name :</b>	S100A4,CAPL,MTS1
<b>Isotype :</b>	Mouse IgG2b Kappa
<b>Immunogen Information :</b>	full length recombinant protein of S100A4 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: 0.5-1 µg/ml

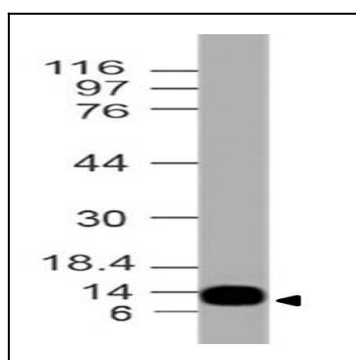


Figure-1: Expression analysis of S100A4. Anti-S100A4 antibody (Clone: ABM48F7) was tested at 0.5 µg/ml on A549 lysate.

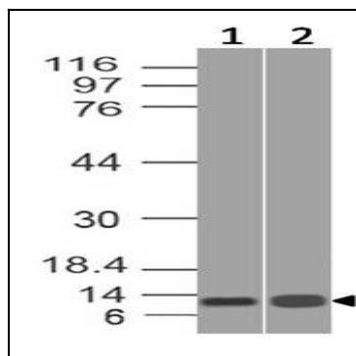


Figure-2: Expression analysis of S100A4. Anti-S100A4 antibody (Clone: ABM48F7) was tested at 0.5  $\mu$ g/ml on 3T3 and Raw lysates.