

## 10-7579: Monoclonal antibody to Alpha 1 Antitrypsin (Clone: ABM48F6)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM48F6
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	SERPINA1
<b>Gene ID :</b>	5265
<b>Uniprot ID :</b>	P01009
<b>Format :</b>	Purified
<b>Alternative Name :</b>	SERPINA1,AAT,PI,PRO0684,PRO2209
<b>Isotype :</b>	Mouse IgG2a Kappa
<b>Immunogen Information :</b>	A partial length recombinant human Antitrypsin protein (amino acids 62-283) 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: 1-2 µg/ml

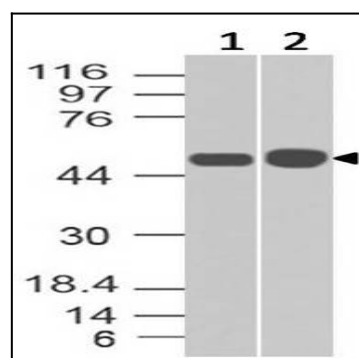


Figure-1: Expression analysis of Antitrypsin. Antitrypsin antibody (Clone: ABM48F6) was tested at 1 µg/ml on (1) Snu1 and (2) HeLa Lysates.