

---

**Product Name: Human IgE Mouse Monoclonal Antibody****Catalog #: AMM83587**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG2a
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide
<b>Purification</b>	Affinity Purification

**Application**

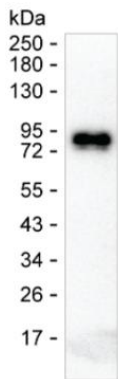
<b>Dilution Ratio</b>	WB 1:500-1:1000
<b>Molecular Weight</b>	47kDa

**Antigen Information**

<b>Gene Name</b>	Human IgE
<b>Alternative Names</b>	Human IgE
<b>Gene ID</b>	
<b>SwissProt ID</b>	P01854
<b>Immunogen</b>	Recombinant human IgE

**Background****Research Area**

## Image Data



100 ng of human IgE was run on 6-18% SDS-PAGE under reducing conditions and blotted onto nitrocellulose membrane. Human IgE Mouse Monoclonal Antibody at 1  $\mu$ g/mL was used as the Human IgE Mouse Monoclonal Antibody and peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Human IgE band was visualized using ECL Substrate.