

# HMGB1 antibody [Giby-1-4]

**Cat. No. GTX33926**

<b>Host</b>	Human
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## Applications

### Application Note

Western blot: 1:1000

<b>Calculated MW</b>	25 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	Recognizes human, mouse and rat HMGB1.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 10% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human recombinant HMGB1.
<b>Purification</b>	Protein A-affinity purified.
<b>Purity</b>	??95% by SDS-PAGE.
<b>Conjugation</b>	Unconjugated

### Note

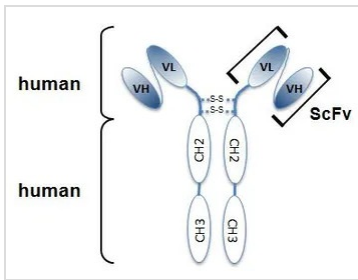
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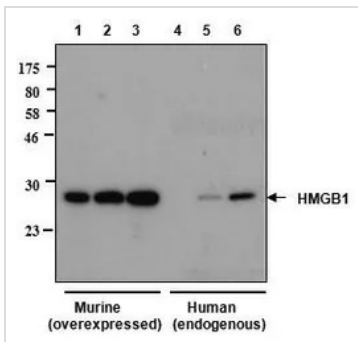


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DATA IMAGES



GTX33926 Image



GTX33926 WB Image

Western blot analysis of human and rat HMGB1 using anti-HMGB1, mAb (rec.) (GIBY-1-4). Different amounts of cell extracts from HEK293T cells (3µg, 5µg and 30µg) either transfected with a plasmid coding for rat HMGB1 (lanes 1, 2, 3) or non-transfected (lanes 4, 5, 6), were separated by SDS-PAGE under reducing conditions, transferred to nitrocellulose and incubated with anti-HMGB1, mAb (rec.) (GIBY-1-4) (1µg /ml). Proteins were visualized by a chemiluminescence detection system.



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