

HMGB1 antibody [Giby-1-4]

Cat. No. GTX33926

Host	Human
Clonality	Monoclonal
Isotype	IgG2
Applications	WB, ELISA
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

Western blot: 1:1000

Calculated MW 25 kDa. ([Note](#))

Product Note Recognizes human, mouse and rat HMGB1.

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant HMGB1.
Purification	Protein A-affinity purified.
Purity	??95% by SDS-PAGE.
Conjugation	Unconjugated

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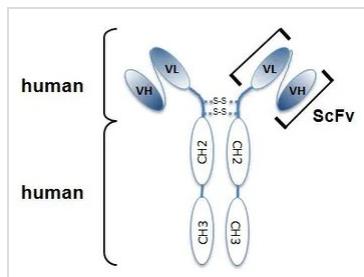
Note

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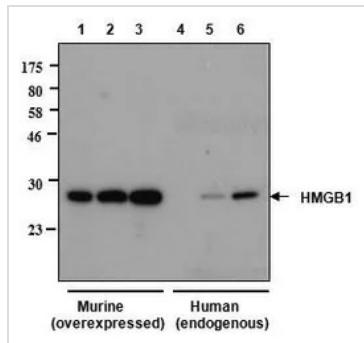
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DATA IMAGES



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 (3 μ g, 5 μ g and 30 μ g) 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) (1 μ g /ml). Proteins were visualized by a chemiluminescence detection system.



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