

Product Datasheet

HMGB1 Rat Monoclonal Antibody (orb2960694)

Catalog Number	orb2960694
Category	Antibodies
Description	Anti-Mouse HMGB1 Antibody (BFRJ3X3) is a rat monoclonal antibody detecting High mobility group protein B1 in FCM, FuncS, IF, WB. Suitable for Human, Mouse, Rat, Bovine, and Dog. Highlights Multi-Application: Validated across multiple applications. Flow Cytometry: Validated for flow cytometry applications. Multi-Species: Cross-reactive for translational research.
Clonality	Monoclonal
Species/Host	Rat
Isotype	IgG1, kappa
Conjugation	Unconjugated
Reactivity	Bovine, Canine, Equine, Human, Mouse, Porcine, Rat
Form/Appearance	Liquid
Concentration	Lot dependent
Buffer/Preservatives	0.01M PBS, pH 7.4.
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
UniProt ID	P63158
Tested applications	FC, Functional Studies, IF, WB
Antibody Type	Recombinant Antibody

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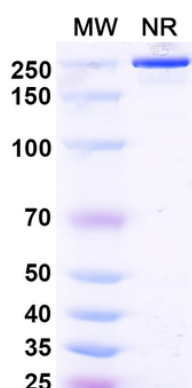
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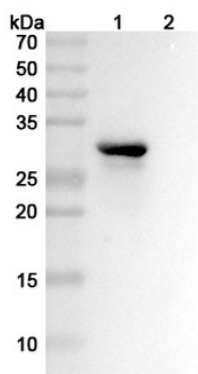
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Clone Number	BFRJ3X3
Endotoxins	Please contact with the lab for this information.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



SDS-PAGE for Anti-Mouse HMGB1 Antibody.



Western blot analysis was performed using anti-HMGB1 monoclonal antibody at 1 µg/mL on various samples. Lane 1: recombinant human HMGB1 (Catalog No: orb2969334), Lane 2: negative control.

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