

## OriGene Technologies, Inc.

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## **Product datasheet for BM255**

## Blood Group A Antigen Mouse Monoclonal Antibody [Clone ID: HE-195]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	HE-195
Applications:	AGG
Recommended Dilution:	Agglutination.
Reactivity:	Human
Host:	Mouse
lsotype:	IgM
Clonality:	Monoclonal
Immunogen:	Mixture of erythrocytes of group A1 and glycoprotein fraction isolated from saliva of secretors with blood group A
Specificity:	The antibody recognizes human blood group A including weak variants A3, AX, A3B,AXB. The specifity of antibody was confirmed by comparison of specifity and reactivity to standard reagent using > 5.000 samples of blood.
Formulation:	State: Supernatant State: Liquid hybridoma culture supernatant 4 x concentrated by ultrafiltration using 100 kDa-cut off membrane
Conjugation:	Unconjugated
Storage:	Store the antibody at 2 - 8 °C. Do not freeze.
Stability:	Shelf life: one year from despatch.
Background:	Human blood group A antigen belongs to a group of carbohydrate determinats carried on both glycolipids and glycoproteins; it is detected on erythrocytes and certain epithelial cells.
Synonyms:	Blood Group A Antigen



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