

Blood Group A antigen antibody [HE-195]

Cat. No. GTX22522

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	Agglutination
Reactivity	Human

References (2) Package 1 ml

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.					
Suggested dilution	Recommended dilution				
Agglutination	Assay dependent				
Not tested in other appl	ications.				
Product Note	This antibody recognizes human blood group A including weak variants A3, AX, A3B, AXB. The specifity of antibody HE-195 was confirmed by comparison of specifity and reactivity to standard reagent using > 5.000 samples of blood.				
Properties					
Form	Liquid				
Buffer	Tissue culture supernatant				
Preservative	No preservative				
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.				
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)				

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Immunogen	Mixture of erythrocytes of group A1 and glycoprotein fraction isolated from saliva of secretors with blood group A.
Purification	Concentrated by ultrafiltration using 100 kDa-cut off membrane From tissue culture supernatant
Conjugation	Unconjugated
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Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

Clone	Agglutination of tested blood groups				
	A ₁	В	A ₁ B	A ₂ B	0
HE-193 (anti-A)	+	-	+	+	-
HE-195 (anti-A)	+	-	+	+	1.7
HEB-29 (anti-B)	-	+	+	+	-
HE-24 (anti-A ₁ B)	+	-	+	-	-

GTX22522 Agglutination Image

Agglutination analysis of particular blood groups using GTX22522 Blood Group A antigen antibody [HE-195].



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