

Blood Group A1B antigen antibody [HE-24]

Cat. No. GTX22525

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	Agglutination
Reactivity	Human

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 applications.	

Product Note

The antibody HE-24 distinguishes blood group A1B from A2B. The specificity of the antibody HE-24 was verified on > 1000 samples of blood.

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	No preservatives
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.)
Immunogen	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

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

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

GTX22525 Agglutination Image

Agglutination analysis of particular blood groups using GTX22525 Blood Group A1B antigen antibody [HE-24].



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