

Product Datasheet

ABO, Blood Group A1B antigen Antibody (HE-24) NB110-58716

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NB110-58716

ABO, Blood Group A1B antigen Antibody (HE-24)

Product Information

Unit Size	1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HE-24
Preservative	No Preservative
Isotype	IgM
Purity	Tissue culture supernatant
Buffer	The hybridoma culture supernatant is 4 x concentrated by ultrafiltration using 100 kDa - cut off membrane.

Product Description

Host	Mouse
Gene ID	28
Gene Symbol	ABO
Species	Human
Specificity/Sensitivity	The antibody HE-24 distinguishes blood group A1 B from A2 B. The specificity of the antibody HE-24 was verified on >1000 samples of blood.
Immunogen	Glycoprotein fraction isolated from saliva of secretors with blood group A.

Product Application Details

Applications	Aggregation, Agglutination
Recommended Dilutions	Aggregation, Agglutination

Images

Agglutination: ABO, Blood Group A1B antigen Antibody (HE-24) [NB110-58716] - Agglutination of particular blood groups using mouse monoclonal HE-24 (anti-blood group A1B).

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



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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