



Mouse Anti-Human Blood Group A antigen monoclonal antibody, clone 244B (DBGA-L007M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Specificity | A1, A2, A3 human blood antigen |
| Target | A1, A2, A3 human blood antigen |
| Immunogen | A1, A2, A3 Human blood antigen |
| Isotype | IgM |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 244B |
| Purification | Protein A purified |
| Conjugate | Unconjugated |
| Applications | Agg |
| Format | Liquid |
| Concentration | Lot specific |
| Size | 100 µg |
| Buffer | 0.3 M NaCl; 1.25 mM EDTA |
| Preservative | 0.09% Sodium Azide |

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| Storage | Long time storage is recommended at -20°C. |
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| Ship | Wet ice |
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BACKGROUND

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| Introduction | Lewis A (type 1 chain) is expressed in colonic epithelial cells and may be useful for detection of gastrointestinal tumors, pancreatic cancer, and colorectal tumors. Blood group related antigens represent a group of carbohydrate determinants carried on both glycolipids and glycoproteins. They are usually mucin-type, and are detected on erythrocytes, certain epithelial cells, and in secretions of certain individuals. Sixteen genetically and biosynthetically distinct but inter-related specificities belong to this group of antigens, including A, B, H, Lewis A, Lewis B, Lewis X, Lewis Y, and precursor type 1 chain antigens. |
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| Keywords | Lewis A antigen;Blood Group Lewis a |
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GENE INFORMATION

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| Synonyms | Lewis A antigen; Blood Group Lewis a |
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