

# Product datasheet

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# ARG23608 anti-Tn antigen antibody [BRIC111]

Package: 100 μg Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [BRIC111] recognizes Tn antigen.

This product recognizes Tn antigen on glycophorin A and glycophorin B in human erythrocytes. Tn is a cryptantigen which was designated CD175 at the 7th Leucocyte Typing Workshop. Tn antigen is not expressed on normal haemopoietic cells but exposure of the Tn is associated with polyagglutination.

Tested Reactivity Hu

Tested Application ELISA, IHC-Fr

Host Mouse

Clonality Monoclonal

Clone BRIC111

Isotype IgG1

Target Name Tn antigen

Species Human

Immunogen Human Tn red blood cells.

Conjugation Un-conjugated

## **Application Instructions**

Application table	Application	Dilution
	ELISA	Assay-dependent
	IHC-Fr	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### **Properties**

Form Liquid
Purification Purified

Buffer TRIS buffered glycine and 0.09% Sodium azide.

Preservative 0.09% Sodium azide

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Research Area

 ${\it Cancer\ antibody;\ Cell\ Biology\ and\ Cellular\ Response\ antibody;\ Tn\ Antigen\ antibody;\ STn\ Antigen\ antibody}$