

Datasheet for ABIN111984 **anti-GBGT1 antibody**

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Overview

Quantity:	0.1 mg
Target:	GBGT1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This GBGT1 antibody is un-conjugated
Application:	Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Clone:	FOM-1
Isotype:	IgM
Purification:	Partially purified by dialysis and gel filtration

Target Details

Target:	GBGT1
Alternative Name:	GBGT1 (GBGT1 Products)
Background:	The Forssman antigen was named after the Swedish pathologist John F. Forssman and later identified as the GalNAc α (1-3)GalNAc β (1-R) disaccharide group. Forssman specificity was described in many animal species, plants and bacteria. In the mouse, Forssman antigen is a developmental and differentiation antigen. Expression of Forssman antigen in macrophages

Target Details

can be modulated by cytokines.Synonyms: 3-N-acetylgalactosaminyltransferase 1, Forssman glycolipid synthase-like protein, Globoside alpha-1

Application Details

Application Notes:	Immunohistochemistry- Frozen sections: 0.5 µg/mL (1: 1000)- Paraffin sections: 5 µg/mL (1: 100), pretreatment not necessary. Suggested positive control: Mouse spleen. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.2, 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.