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Datasheet for ABIN7114369
anti-FUT9 antibody

Overview

Quantity:	100 µg
Target:	FUT9
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FUT9 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Western Blotting (WB)

Product Details

Immunogen:	fucosyltransferase 9(alpha(1,3) fucosyltransferase)
Clone:	2B6
Isotype:	IgG1
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	FUT9
Alternative Name:	FUT9 (FUT9 Products)
Background:	Synonyms: Background:Transfers a fucose to lacto-N-neotetraose but not to either alpha2,3-sialyl lacto-N-neotetraose or lacto-N-tetraose. Can catalyze the last step in the biosynthesis of

Target Details

Lewis antigen, the addition of a fucose to precursor polysaccharides.

Molecular Weight: 44 kDa

Gene ID: 10690

UniProt: [Q9Y231](#)

Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months
