

Datasheet for ABIN7516587

Recombinant anti-OGT antibody



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Overview

Quantity:	100 µL
Target:	OGT
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This OGT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human OGT.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human OGT.
Clone:	R05-5C2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	OGT
Alternative Name:	OGT (OGT Products)
Background:	O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-

Target Details

	acetylglucosaminyl transferase)
Gene ID:	8473
Pathways:	Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Immunofluorescence (1:50-1:200),Immunohistochemistry (1:50-1:100),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).
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:	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.