

Datasheet for ABIN6390667
anti-OGT antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	OGT
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to OGT.
Immunogen:	Synthesized peptide derived from human OGT.
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of OGT.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	OGT
Alternative Name:	OGT (OGT Products)
Molecular Weight:	115 kDa
Gene ID:	8473

Target Details

UniProt:	O15294
Pathways:	Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:10000-20000
Comment:	Highly expressed in pancreas and to a lesser extent in skeletal muscle, heart, brain and placenta. Present in trace amounts in lung and liver.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.