

Datasheet for ABIN603259 **anti-GPC1 antibody**

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Overview

Quantity:	100 µg
Target:	GPC1
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GPC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length recombinant human protein. Epitope: Full Length.
Isotype:	IgG1 kappa
Specificity:	Recognizes human glypican-1. Species cross-reactivity: rat.
Purification:	Protein G purified

Target Details

Target:	GPC1
Alternative Name:	GPC1 / Glypican (GPC1 Products)
Background:	Name/Gene ID: GPC1
	Synonyms: GPC1, Glypican 1, Glypican, Glypican-1, Glypican proteoglycan 1

Target Details

Gene ID:	2817
UniProt:	P35052
Pathways:	Glycosaminoglycan Metabolic Process , Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	Approved: WB (0.5 µg/mL) Usage: Suitable for use in Western Blot: 0.5 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 150 mM sodium chloride, 0.05 % 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:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.