Mouse anti-Human Glypican-3 Monoclonal Antibody | anti-GPC3 antibody

Glypican-3 (ABT180) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320719	**Mouse**	**Human**	**ELISA, Immunofluorescence, Western Blot, Immunohistochemistry**

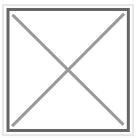
PRODUCT SYNONYMS

Glypican-3; Monoclonal Antibody; Glypican-3 (ABT180) Antibody; Glypican-3(GPC3); DGSX; Glypican proteoglycan 3; Glypican-3 [Precursor]; Gpc3; GPC3_HUMAN; GTR2 2; GTR2-2; Heparan sulphate proteoglycan; Intestinal protein OCI 5; Intestinal protein OCI-5; MXR7; OCI 5; OCI-5; OCI5; SDYS; Secreted glypican-3; SGB; SGBS; SGBS1; anti-GPC3 antibody

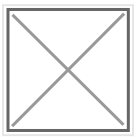
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT180
Specificity	The antibody can specifically recognize human Glypican-3 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-GPC3 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

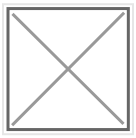
IMAGES



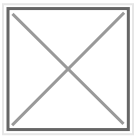
Application Data



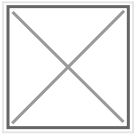
Application Data



Application Data



Application Data



SDS-PAGE
HepG2 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Glypican-3(ABT180) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPC3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	257471010
NCBI GeneID	2719
NCBI Accession #	NP_001158091.1
NCBI GenBank Nucleotide #	NM_001164619.1
UniProt Accession #	P51654; Q2L880; Q2L882; C9JLE3; G3V1R0
Molecular Weight	65,563 Da
NCBI Official Full Name	glypican-3 isoform 4
NCBI Official Synonym Full Names	glypican 3
NCBI Official Symbol	GPC3
NCBI Official Synonym Symbols	SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2
NCBI Protein Information	glypican-3; secreted glypican-3; glypican proteoglycan 3; intestinal protein OCI-5; heparan sulphate proteoglycan
UniProt Protein Name	Glypican-3
UniProt Gene Name	**GPC3**
UniProt Synonym Gene Names	OCI5
UniProt Entry Name	GPC3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/glypican-3-antibody-clone-abt180-immunofluorescence-western-blot-immunohistochemistry-elisa/320719