

Rabbit gp340 Polyclonal Antibody | anti-DMBT1 antibody

gp340 Antibody

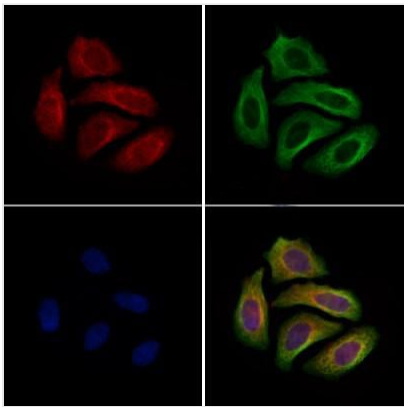
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329064	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot, Immunocytochemistry, Immunofluorescence

PRODUCT SYNONYMS

gp340; Polyclonal Antibody; gp340 Antibody; Apactin; CRP; CRP-[a]; CRP-[b]; CRP-ductin; Crpd; DBMT1; Deleted in malignant brain tumors 1; Deleted in malignant brain tumors 1 protein; DMBT 1; DMBT1; DMBT1 prototype precursor; DMBT1/6kb.1 protein precursor; DMBT1/8kb.1 protein; DMBT1/8kb.2 protein precursor; DMBT1_HUMAN; Ebnerin; FLJ61058; Glycoprotein 300; Glycoprotein 340; Gp 340; Gp-340; gp300; GP340; Gp340 variant protein; Hensin; MGC164738; Mucin-like glycoprotein; Muclin; OTTHUMP00000020654; OTTHUMP00000020655; OTTHUMP00000020656; OTTHUMP00000020657; OTTHUMP00000020658; OTTHUMP00000020659; OTTHUMP00000020660; OTTHUMP00000020661; OTTHUMP00000020662; OTTHUMP00000020663; p80; Pancrin; SAG; Salivary agglutinin; Surfactant pulmonary associated D binding protein; Surfactant pulmonary associated protein D binding protein; Surfactant pulmonary-associated D-binding protein; Vomeroglandin; anti-DMBT1 antibody

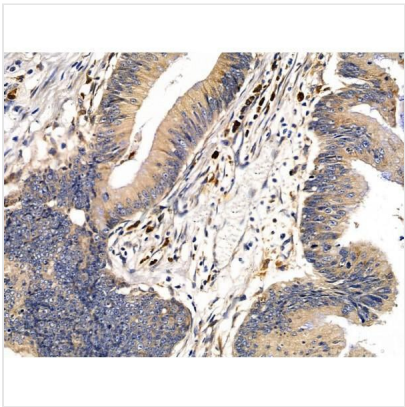
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	gp340 Antibody detects endogenous levels of total gp340.
Purity/Purification	Peptide affinity chromatography using SulfoLink™ Coupling Resin
Form/Format	Supplied in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Sequence Length	2403
Applicable Applications for anti-DMBT1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	A synthesized peptide derived from human gp340, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C.



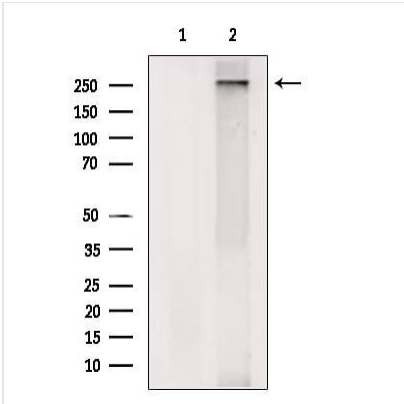
IF (Immunofluorescence)

AAA329064 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25Å°C. Samples were then incubated with primary Ab(AAA329064 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37Å°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary antibody. The nuclear counter stain is DAPI(blue).



IHC (Immunohistochemistry)

AAA329064 at 1/100 staining Human colorectal cancer by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4Å°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from Mouse brain, using gp340 Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148539844
NCBI GeneID	1755
NCBI Accession #	NP_060049.2
NCBI GenBank Nucleotide #	NP_060049.2
UniProt Accession #	Q9UGM3
Molecular Weight	260kD
NCBI Official Full Name	deleted in malignant brain tumors 1 protein isoform c
NCBI Official Synonym Full Names	deleted in malignant brain tumors 1
NCBI Official Symbol	DMBT1
NCBI Official Synonym Symbols	SAG; GP340; SALSA; muclin
NCBI Protein Information	deleted in malignant brain tumors 1 protein
UniProt Protein Name	Deleted in malignant brain tumors 1 protein

UniProt Gene Name	DMBT1
UniProt Synonym Gene Names	GP340; Gp-340; SAG

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gp340-antibody-immunohistochemistry-western-blot-immunocytochemistry-immunofluorescence-elisa/329064>