



# Anti-SH3GL1 monoclonal antibody, clone 3G6 (DCABH-412)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to SH3 containing Grb 2 like 1 protein
<b>Antigen Description</b>	Implicated in endocytosis. May recruit other proteins to membranes with high curvature.
<b>Immunogen</b>	Recombinant full length Human SH3 containing Grb 2 like 1 protein (NP_003016) produced in HEK293T cells
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3G6
<b>Purity</b>	Protein G purified
<b>Purification</b>	This antibody was purified from Mouse ascites fluids by affinity chromatography.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IP, WB, IHC-P, Flow Cyt, ICC/IF
<b>Positive Control</b>	HEK293T cell lysate transfected with pCMV6-ENTRY SH3 containing Grb 2 like 1; COS7 cells transiently transfected by pCMV6-ENTRY SH3 containing Grb 2 like 1; Human bladder carcinoma tissue; HepG2, HeLa, HT29, A549, MCF7 cell extracts
<b>Format</b>	Liquid
<b>Size</b>	100 µl

<b>Buffer</b>	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 1% BSA, 50% Glycerol, 47% PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	store at -20°C. Avoid freeze / thaw cycles.
<b>Ship</b>	Shipped at 4°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SH3GL1 SH3-domain GRB2-like 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SH3GL1
<b>Synonyms</b>	SH3GL1; SH3-domain GRB2-like 1; endophilin-A2; CNSA1; EEN; extra 11 19 leukemia fusion; fusion partner of MLL; MGC111371; SH3 domain GRB2 like 1; SH3 containing Grb 2 like 1 protein; SH3 containing protein EEN; SH3D2B; SH3P8; endophilin-2; SH3 domain prot
<b>Entrez Gene ID</b>	<a href="#">6455</a>
<b>Protein Refseq</b>	<a href="#">NP_001186872</a>
<b>UniProt ID</b>	<a href="#">Q99961</a>
<b>Chromosome Location</b>	19p13.3
<b>Pathway</b>	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Signaling events mediated by focal adhesion kinase, organism-specific biosystem.
<b>Function</b>	lipid binding; protein binding;