

SH3GLB2 Antibody

Catalog No: #35045

Package Size: #35045-1 50ul #35045-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

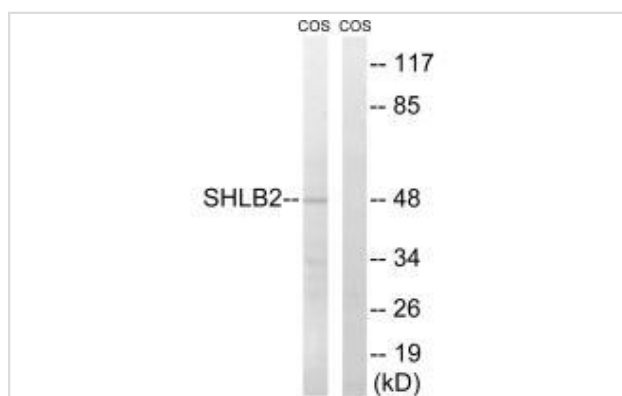
Product Name	SH3GLB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SH3GLB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SH3GLB2.
Target Name	SH3GLB2
Other Names	endophilin B2; SH3 domain GRB2-like B2; SHLB2;
Accession No.	Swiss-Prot: Q9NR46NCBI Gene ID: 56904
Uniprot	Q9NR46
GeneID	56904;
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

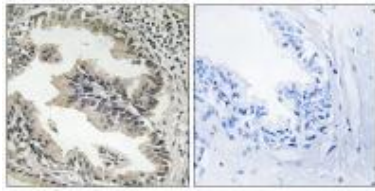
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from COS cells, using SH3GLB2 antibody #35045.



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue using SH3GLB2 antibody #35045.

Background

Belongs to the endophilin family. 2 isoforms of the human protein are produced by alternative splicing.

Pierrat B., Genomics 71:222-234(2001).

Nagase T., DNA Res. 8:85-95(2001).

Wan D., Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).

Note: This product is for in vitro research use only