## [KO Validated] SH3GL1 Rabbit Polyclonal Antibody



**CAB19932** 

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

45KDa

Calculated MW:

34kDa/36kDa/41kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse, Rat, Monkey

Protein Background
This gene encodes a me

This gene encodes a member of the endophilin family of Src homology 3 domain-containing proteins. The encoded protein is involved in endocytosis and may also play a role in the cell cycle. Overexpression of this gene may play a role in leukemogenesis, and the encoded protein has been implicated in acute myeloid leukemia as a fusion partner of the myeloid-lymphoid leukemia protein. Pseudogenes of this gene are located on the long arm of chromosomes 11 and 17. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen information

**Gene ID:** 6455

Uniprot Q99961

**Synonyms:** 

Immunogen:

SH3GL1; CNSA1; EEN; SH3D2B; SH3P8

Recombinant protein of human SH3GL1.

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC

1:100 - 1:200

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

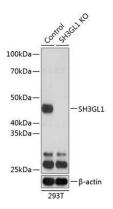
sodium azide, 50% glycerol, pH7.3.

**Isotype:** IgG

**Purification:** 

Affinity purification

## **Product Images**



Western blot analysis of extracts from normal (control) and SH3GL1 knockout (KO) 293T cells, using SH3GL1 antibody (CAB19932) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.