

Rabbit anti-Human SH3GLB2 Polyclonal Antibody | anti-SH3GLB2 antibody

Anti-SH3GLB2 Antibody, Rabbit Polyclonal

CATALOG # AAA256253	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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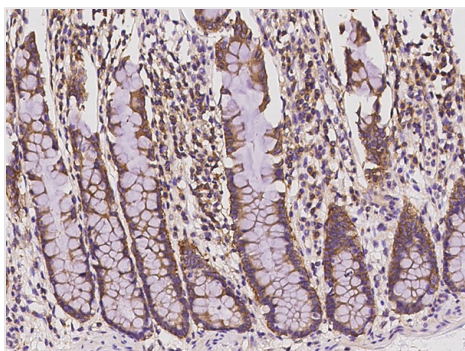
PRODUCT SYNONYMS

SH3GLB2; Polyclonal Antibody; Anti-SH3GLB2 Antibody; Rabbit Polyclonal; SH3GLB2 Antibody; Rabbit PAb; Antigen Affinity Purified; SH3-domain GRB2-like endophilin B2; Anti-PP6569 Antibody; Anti-PP9455 Antibody; Anti-RP11-167N5.3 Antibody; Anti-RRIG1 Antibody; anti-SH3GLB2 antibody

PRODUCT SPECIFICATIONS

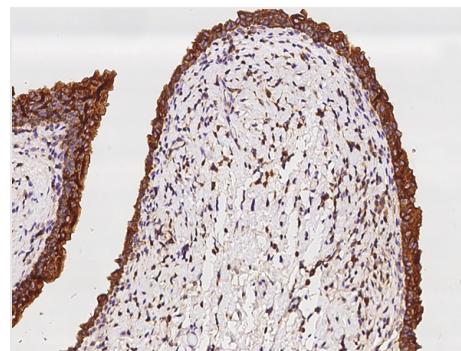
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SH3GLB2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SH3GLB2 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human SH3GLB2 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human SH3GLB2 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human SH3GLB2 in human rectum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human SH3GLB2 in human urinary bladder with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SH3GLB2 antibody	SH3GLB2 (SH3 Domain Containing GRB2 Like, Endophilin B2) is a Protein Coding gene. The SH3GLB2 gene, located on 9q34.11, is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, chicken, zebrafish, C.elegans, and frog. An important paralog of this gene is SH3GLB1. SH3GLB2 is widely expressed in skin, prostate, and other tissues. Endophilin B2 (SH3GLB2) positively regulates the endocytic pathway in response to growth factor signaling, autophagy induction, and viral entry. In humans, the Spas-1 ortholog SH3GLB2 has been reported to be overexpressed in prostate cancer metastases. The related pathway of SH3GLB2 is Endocytosis. 221 organisms have orthologs with the human gene SH3GLB2.
References	Serfass JM, et al. (2017) Endophilin b2 facilitates endosome maturation in response to growth factor stimulation, autophagy induction, and influenza a virus infection. J Biol Chem 292 (24): 10097-10111.Pierrat B, et al. (2001) Sh3glb, a new endophilin-related protein family featuring an sh3 domain. Genomics 71 (2): 222-234.Fasso M, et al. (2008) Spas-1 (stimulator of prostatic adenocarcinoma-specific t cells)/sh3glb2: A prostate tumor antigen identified by ctla-4 blockade. Proc Natl Acad Sci U S A 105 (9): 3509-3514.

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/polyclonal/sh3glb2-antibody-immunohistochemistry-elisa/256253>