

Rabbit anti-Human LLGL1 Polyclonal Antibody | anti-LLGL1 antibody

LLGL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235420	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

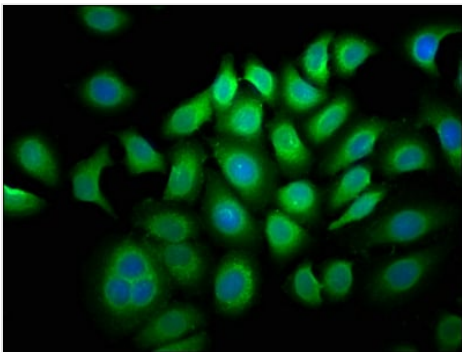
PRODUCT SYNONYMS

LLGL1; Polyclonal Antibody; LLGL1 Antibody; Lethal(2) giant larvae protein homolog 1; LLGL; DLG4; Hugl-1; Human homolog to the D-lgl gene protein; DLG4 HUGL HUGL1; anti-LLGL1 antibody

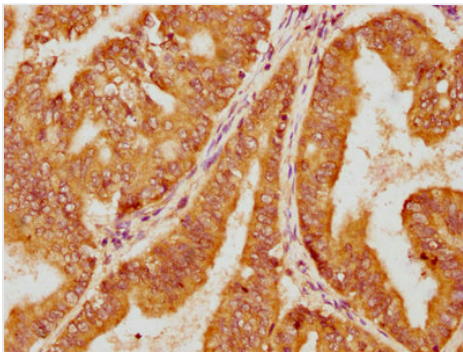
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	1064
Applicable Applications for anti-LLGL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Lethal (2) giant larvae protein homolog 1 protein (953-1056AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of A549 cells with CSB-PA622993LA01HU at 1:33, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)
IHC image of CSB-PA622993LA01HU diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LLGL1 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62912476
NCBI GeneID	3996
NCBI Accession #	NP_004131.3
NCBI GenBank Nucleotide #	NM_004140.3
UniProt Accession #	Q15334; O00188; Q58F11; Q86UK6; A7MBM7
Molecular Weight	115,418 Da
NCBI Official Full Name	lethal(2) giant larvae protein homolog 1
NCBI Official Synonym Full Names	LLGL scribble cell polarity complex component 1
NCBI Official Symbol	LLGL1
NCBI Official Synonym Symbols	DLG4; HUGL; LLGL; Lgl1; Mgl1; HUGL1; HUGL-1
NCBI Protein Information	lethal(2) giant larvae protein homolog 1
UniProt Protein Name	Lethal(2) giant larvae protein homolog 1
UniProt Gene Name	LLGL1
UniProt Synonym Gene Names	DLG4; HUGL; HUGL1; LLGL

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.