

Rabbit anti-Human, Mouse GADL1 Polyclonal Antibody | anti-GADL1 antibody

GADL1 Antibody

CATALOG # AAA310715	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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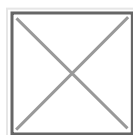
PRODUCT SYNONYMS

GADL1; Polyclonal Antibody; GADL1 Antibody; ADC; CSADC; HuADC; HuCSADC; anti-GADL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total GADL1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.8 mg/mL (varies by lot)
Sequence Length	521
Applicable Applications for anti-GADL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GADL1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47565(GADL1 Antibody) at dilution 1/30.(Original magnification: 200



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane 1-2: 293T and K562 cell lysates, Primary antibody:47565(GADL1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-GADL1 antibody	May catalyze the decarboxylation of aspartate, cysteine sulfinic acid, and cysteic acid to beta-alanine, hypotaurine and taurine, respectively. Does not exhibit any decarboxylation activity toward glutamate.
Product Categories/Family for anti-GADL1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	197383062
NCBI GeneID	339896
NCBI Accession #	NP_997242.2
NCBI GenBank Nucleotide #	NM_207359.2
UniProt Accession #	Q6ZQY3
Molecular Weight	59 kDa
NCBI Official Full Name	acidic amino acid decarboxylase GADL1
NCBI Official Synonym Full Names	glutamate decarboxylase like 1
NCBI Official Symbol	GADL1
NCBI Official Synonym Symbols	ADC; CSADC; HuADC; HuCSADC
NCBI Protein Information	acidic amino acid decarboxylase GADL1
UniProt Protein Name	Acidic amino acid decarboxylase GADL1
UniProt Gene Name	GADL1
UniProt Synonym Gene Names	ADC; HuADC; CSADC; HuCSADC

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gadl1-antibody-immunohistochemistry-western-blot-elisa/310715>