

Rabbit Gamma-Adaptin Polyclonal Antibody | anti-Ap1g1 antibody

Gamma-Adaptin Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28818	Rabbit	Rat, Pig, Dog, Cow	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence, Immunocytochemistry

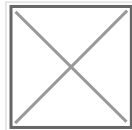
PRODUCT SYNONYMS

Gamma-Adaptin; Polyclonal Antibody; Gamma-Adaptin Polyclonal Antibody; AP-1 complex subunit gamma-1; Adaptor protein complex AP-1 subunit gamma-1; Adaptor-related protein complex 1 subunit gamma-1; Clathrin assembly protein complex 1 gamma-1 large chain; Gamma-adaptin; Gamma1-adaptin; Golgi adaptor HA1/AP1 adaptin subunit gamma-1; Ap1g1; Adtg; Clapg1; anti-Ap1g1 antibody

PRODUCT SPECIFICATIONS

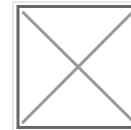
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-Ap1g1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



ICC (Immunocytochemistry)

Cell culture(SW480); Paraformaldehyde-fixed; Incubated by 0.3% Triton-100 for 20 min; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (Gamma-Adaptin) Polyclonal Antibody, Unconjugated (bs-1600R) at 1:200 overnight at 4 degree C, followed by a conjugated secondary antibody (bs-0295G-FITC) for 90 minutes and DAPI staining.



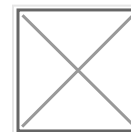
ICC (Immunocytochemistry)

Cell culture(MCF7); Paraformaldehyde-fixed; Incubated by 0.3% Triton-100 for 20 min; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (Gamma-Adaptin) Polyclonal Antibody, Unconjugated (bs-1600R) at 1:200 overnight at 4 degree C, followed by a conjugated secondary antibody (bs-0295G-FITC) for 90 minutes and DAPI staining.



IHC (Immunohistochemistry)

Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min; Incubation: Anti-Gamma-Adaptin Polyclonal Antibody, Unconjugated(bs-1600R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry-Paraffin)

Tissue/cell: rat lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min; Incubation: Anti-Gamma-Adaptin Polyclonal Antibody, Unconjugated(bs-1600R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry-Paraffin)

Dilution: Tissue/cell: Rat brain; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min; Incubation: Anti- Gamma-Adaptin, Unconjugated(bs-1600R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry-Paraffin)

Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (Gamma-Adaptin) Polyclonal Antibody, Unconjugated (bs-1600R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	568955955
NCBI GeneID	11765
NCBI Accession #	XP_006530647.1
NCBI GenBank Nucleotide #	XM_006530584.1
UniProt Accession #	P22892
Molecular Weight	91,350 Da
NCBI Official Synonym Full Names	adaptor protein complex AP-1, gamma 1 subunit
NCBI Official Symbol	Ap1g1
NCBI Official Synonym Symbols	Adtg; AA409002; AU041323; AW551707; D8ErtD374e
NCBI Protein Information	AP-1 complex subunit gamma-1
UniProt Protein Name	AP-1 complex subunit gamma-1
UniProt Gene Name	Ap1g1
UniProt Synonym Gene Names	Adtg; Clapg1
UniProt Entry Name	AP1G1_MOUSE

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/gamma-adaptin-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-immunocytochemistry-elisa/28818>