

Goat anti-Human, Mouse Pumilio 1 Polyclonal Antibody | anti-PUM1 antibody

Goat anti-Pumilio 1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA210817	Goat	Human, Mouse	Immunoprecipitation, Western Blot

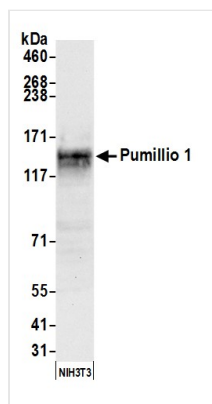
PRODUCT SYNONYMS

Pumilio 1; Polyclonal Antibody; Goat anti-Pumilio 1 Antibody; Affinity Purified; pumilio homolog 1; SCA47; pumilio-1; PUMH1; PUMH; HSPUM; PUML1; Pumilio homolog 1; pumilio RNA binding family member 1; anti-PUM1 antibody

PRODUCT SPECIFICATIONS

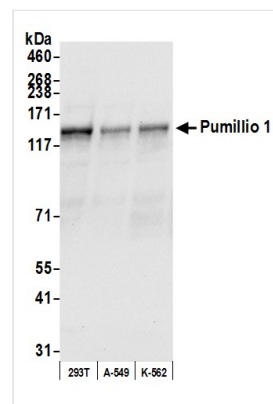
Host	Goat
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PUM1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 225 and 275
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



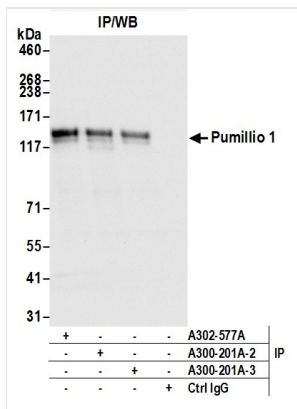
WB (Western Blot)

Detection of mouse Pumilio 1 by western blot. Samples: Whole cell lysate (50 ug) from NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified goat anti-Pumilio 1 antibody AAA210817 (lot AAA210817-3) used for WB at 0.1 ug/ml. Secondary: HRP-conjugated rabbit anti-goat IgG . Detection: Chemiluminescence with an exposure time of 10 seconds.



WB (Western Blot)

Detection of human Pumilio 1 by western blot. Samples: Whole cell lysate (50 ug) from HEK293T, A-549, and K-562 cells prepared using NETN lysis buffer. Antibody: Affinity purified goat anti-Pumilio 1 antibody AAA210817 (lot AAA210817-3) used for WB at 0.1 ug/ml. Secondary: HRP-conjugated rabbit anti-goat IgG . Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human Pumilio 1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified goat anti-Pumilio 1 antibody AAA210817 (lot AAA210817-3) used for IP at 6 ug per reaction. Pumilio 1 was also immunoprecipitated by a previous lot of this antibody (lot AAA210817-2) and rabbit anti-Pumilio 1 antibody. For blotting immunoprecipitated Pumilio 1, AAA210817 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-PUM1 antibody	Pumilio 1 is an evolutionarily conserved RNA binding protein that functions as a translational regulator of genes involved in embryogenesis and germline cell development. Pumilio 1, which is expressed in many tissue types, is homologous to the germline specific pumilio 2.
Product Categories/Family for anti-PUM1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9698
UniProt Accession #	Q14671
UniProt Protein Name	Pumilio homolog 1
UniProt Gene Name	PUM1
UniProt Synonym Gene Names	HSPUM; Pumilio-1

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/pumilio-1-antibody-immunoprecipitation-western-blot-elisa/210817>