

Rabbit Synaptophysin (SYP) Polyclonal Antibody | anti-SYP antibody

Polyclonal Antibody to Synaptophysin (SYP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21261	Rabbit	Human, Mouse, Rat, Pig	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

Synaptophysin (SYP); Polyclonal Antibody; Polyclonal Antibody to Synaptophysin (SYP); Synaptophysin; Major synaptic vesicle protein p38; anti-SYP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SYP. It has been selected for its ability to recognize SYP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-SYP antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	WB: 0.5-2ug/mL IHC: 5-20ug/mL ICC: 5-20ug/mL
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)

Western Blot; Sample: Lane1: Porcine CerebuM lysate; Lane2: Rat CerebuM lysate; Lane3: Mouse CerebuM lysate; Lane4: U87MG cell lysate Primary Ab: 0.08ug/ml Rabbit Anti-ulti-species SYP Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: human Kidney Tissue Primary Ab: 10ug/ml Rabbit Anti-ulti-species SYP Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



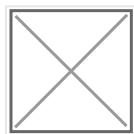
IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: human Thyroid cancer Tissue Primary Ab: 10ug/ml Rabbit Anti-ulti-species SYP Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



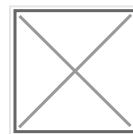
IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: human Breast cancer Tissue Primary Ab: 10ug/ml Rabbit Anti-ulti-species SYP Antibody Control: Used PBS instead of primary antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: human Breast cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-ulti-species SYP Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Sample: human Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-ulti-species SYP Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-SYP antibody

Polyclonal Antibodies (Primary Abs); Polyclonal antibodies; Neuro science

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/synaptophysin-syp-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/21261>