

APLP1 antibody

Cat. No. GTX12316

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 72.18 kDa. ([Note](#))

Properties

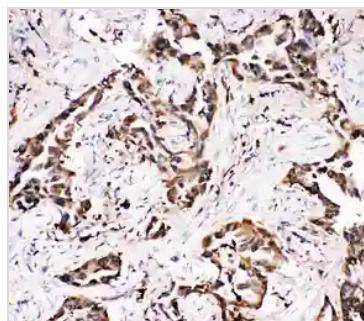
Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human APLP1(101-120aa ELQIARVEQATQAIPMERWC), different from the related mouse and rat sequences by two amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



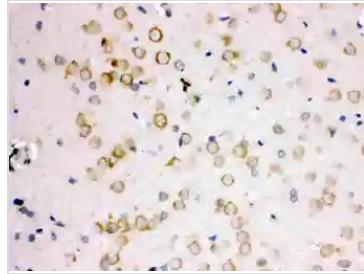
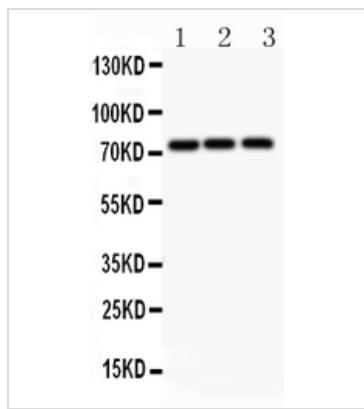
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Date 2026 / 01 / 11 Page 1 of 2

DATA IMAGES

**GTx12316 IHC-P Image**

IHC-P analysis of human lung cancer tissue using GTx12316 APLP1 antibody.

**GTx12316 IHC-P Image**

IHC-P analysis of rat brain tissue using GTx12316 APLP1 antibody.



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Date 2026 / 01 / 11 Page 2 of 2