

APBA1 antibody

Cat. No. GTX17173

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/mL
IHC-P	20 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 93 kDa. ([Note](#))

Product Note At least two alternatively spliced isoforms are known to exist; this antibody will detect both isoforms. This antibody is predicted to not cross-react with other APBA proteins.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	APBA1 antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human APBA1. The immunogen is located within amino acids 90 - 140 of APBA1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



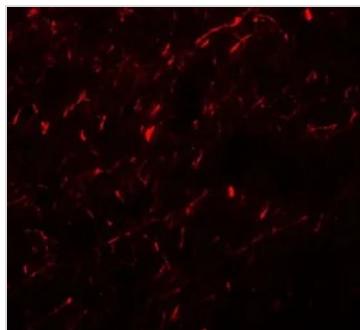
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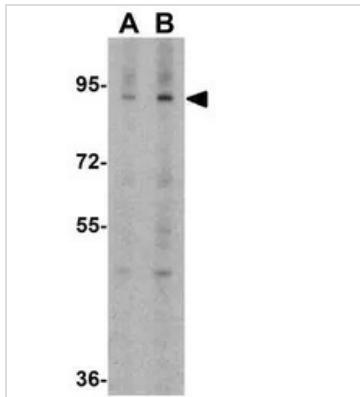
Note

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.

DATA IMAGES**GTX17173 IHC-P Image**

IHC-P analysis of human brain tissue using GTX17173 APBA1 antibody.

Working concentration : 20 µg/ml

**GTX17173 WB Image**

WB analysis of rat brain tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX17173 APBA1 antibody.

Working concentration : 0.5 µg/ml



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