

# Filamin B antibody [GT1372]

# Cat. No. GTX632360

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, IHC-P, IP
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
IP	1:100-1:500
Not tested in other applications	

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Calculated MW 278 kDa. (Note)

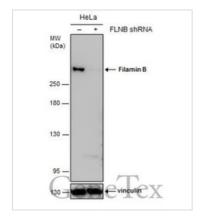
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.92 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Filamin B. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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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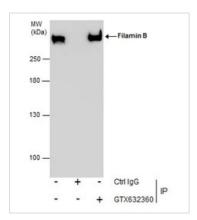
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## DATA IMAGES



#### GTX632360 WB Image

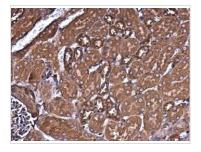
Non-transfected (–) and transfected (+) HeLa whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with Filamin B antibody [GT1372] (GTX632360) diluted at 1:500.



#### GTX632360 IP Image

Immunoprecipitation of Filamin B protein from HeLa whole cell extracts using 5  $\mu$ g of Filamin B antibody (GTX632360).

Western blot analysis was performed using Filamin B antibody (GTX632360) diluted at 1:500. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



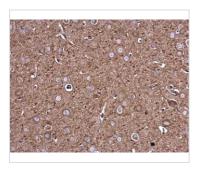
#### GTX632360 IHC-P Image

Filamin B antibody [GT1372] detects Filamin B protein at cytoplasm in mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

Filamin B antibody [GT1372] (GTX632360) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX632360 IHC-P Image

Filamin B antibody [GT1372] detects Filamin B protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

Filamin B antibody [GT1372] (GTX632360) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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