

TPD52 antibody

Cat. No. GTX115042

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW	24 kDa. (Note)
Product Note	Knockdown/Knockout validation was supported by references (PMID:35666017)

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human TPD52. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

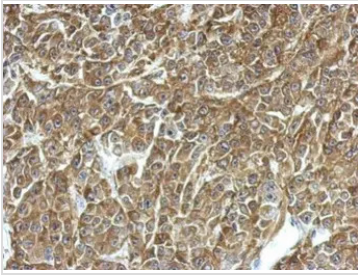
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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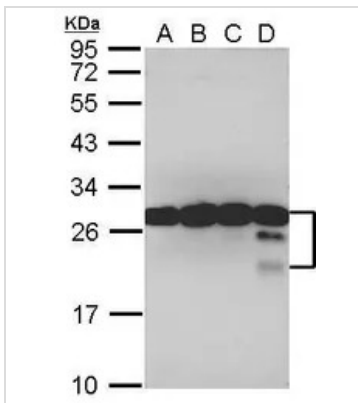


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DATA IMAGES

GTx115042 IHC-P Image

Immunohistochemical analysis of paraffin-embedded HBL435 xenograft, using TPD52(GTx115042) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx115042 WB Image

Sample (30 ug of whole cell lysate)

A: A549

B: H1299

C: HCT116

D: MCF-7

12% SDS PAGE

GTx115042 diluted at 1:10000



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