

PARP14 antibody [HL1180]

Cat. No. GTX636485

Host	Rabbit	
Clonality	Monoclonal	
Isotype	lgG	
Application	WB, IHC-P	
Reactivity	Human, Mouse, Rat	

Package 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 203 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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 C-terminus region of human PARP14. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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.

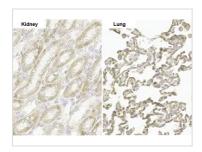


For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 06 Page 1 of 2



DATA IMAGES



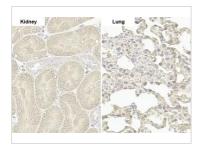
GTX636485 IHC-P Image

PARP14 antibody [HL1180] detects PARP14 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissue.

PARP14 stained by PARP14 antibody [HL1180] (GTX636485) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



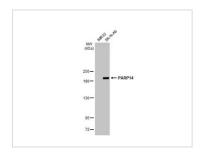
GTX636485 IHC-P Image

PARP14 antibody [HL1180] detects PARP14 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissue.

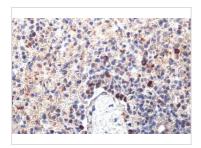
PARP14 stained by PARP14 antibody [HL1180] (GTX636485) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636485 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PARP14 antibody [HL1180] (GTX636485) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636485 IHC-P Image

PARP14 antibody [HL1180] detects PARP14 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human spleen.

PARP14 stained by PARP14 antibody [HL1180] (GTX636485) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our website.

Date 2024 / 05 / 06 Page 2 of 2