

Anti-XTP3TPA / DCTPP1 antibody



Catalog Number: 106712

Product name

Anti-XTP3TPA / DCTPP1 antibody

Immunogen

[Human XTP3TPA / DCTPP1 \(His Tag\) recombinant protein](#)

Specificity

Human XTP3TPA / DCTPP1

Antibody description

Rabbit polyclonal to XTP3TPA / DCTPP1

Preparation

Produced in rabbits immunized with purified, recombinant Human XTP3TPA / DCTPP1 (rh XTP3TPA / DCTPP1; NP_077001.1; Met1-Thr170). XTP3TPA / DCTPP1 specific IgG was purified by Human XTP3TPA / DCTPP1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC-P, IP

Dilutions

WB: 2-10 µg/ml

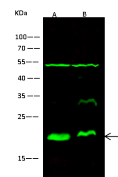
ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human XTP3TPA / DCTPP1. The detection limit for Human XTP3TPA / DCTPP1 is < 0.039 ng/well.

IHC-P: 0.01-0.1 µg/ml

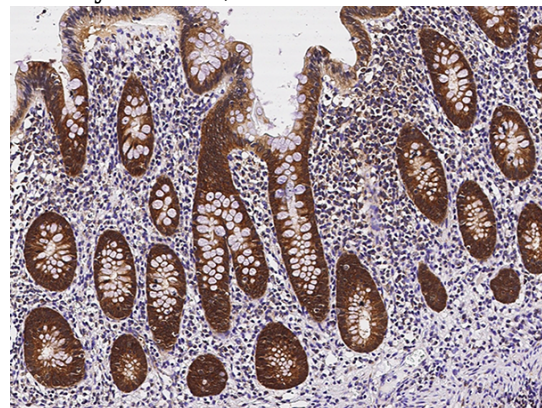
IP: 0.5-2 µg/mg of lysate

Validations



| Lanes | A | B |
|---|--|-------|
| Items | | |
| Sample (whole cell lysate) | 293T | HEPG2 |
| Sample Volume (µg/lane) | 30 | 30 |
| Gel | 13% SDS-PAGE reducing gel | |
| Recommended Concentration | 2-10 µg/ml | |
| Secondary Antibody | DyLight 800 labeled Antibody To Rabbit IgG (H+L) at 1:5000 dilution. | |
| Developed using Odyssey imaging system. | | |
| Explanation | Predicted band size : 22 kDa Observed band size : 22 kDa Additional bands at : 51 kDa and 32 kDa [We are unsure as to the identity of these extra bands. They are possible non-specific bindings]. | |

XTP3TPA / DCTPP1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

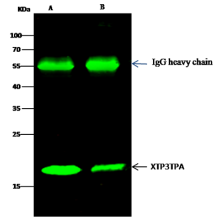
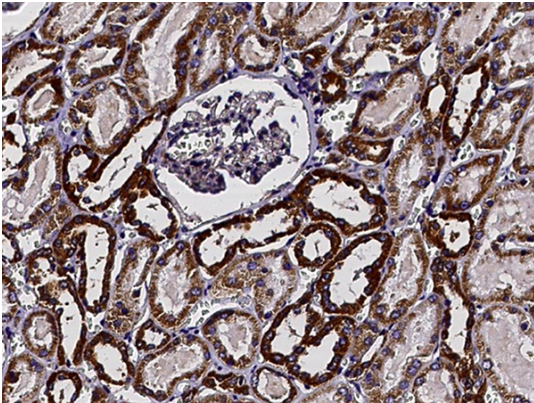


XTP3TPA / DCTPP1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Anti-XTP3TPA / DCTPP1 antibody



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| Lanes | A | B |
|----------------------------|---|-------|
| Sample (whole cell lysate) | 293T | HepG2 |
| Sample quantity | 0.5 mg | |
| IP antibody quantity | 2 µg | |
| Protein G agarose | 15 µl of 50% Protein G Agarose | |
| Gel | 15% SDS-PAGE reducing gel | |
| Primary antibody | XTP3TPA antibody at 2 µg/ml | |
| Secondary antibody | DyLight 488-labeled antibody to rabbit IgG (D11), at 1:5000 dilution. | |

XTP3TPA / DCTPP1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

XTP3TPA / DCTPP1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation