

YTHDF3 antibody [HL2235]

Cat. No. GTX638280

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse, Rat |

Package $100~\mu\text{l},\,25~\mu\text{l}$

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | Assay dependent |
| IHC-P | Assay dependent |
| Not tested in other applications. | |

70 kDa. Observed MW (kDa)

| 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 | 2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fragment of human YTHDF3 |
| 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. |



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DATA IMAGES



GTX638280 IHC-P Image

YTHDF3 antibody [HL2235] detects YTHDF3 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat brain.

YTHDF3 stained by YTHDF3 antibody [HL2235] (GTX638280) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

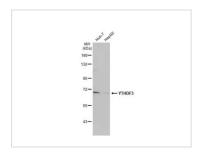


GTX638280 IHC-P Image

YTHDF3 antibody [HL2235] detects YTHDF3 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain.

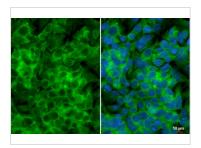
YTHDF3 stained by YTHDF3 antibody [HL2235] (GTX638280) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638280 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with YTHDF3 antibody [HL2235] (GTX638280) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638280 ICC/IF Image

YTHDF3 antibody [HL2235] detects YTHDF3 protein at cytoplasm by immunofluorescent analysis. Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: YTHDF3 stained by YTHDF3 antibody [HL2235] (GTX638280) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



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