

ProDynorphin antibody [HL2574]

Cat. No. GTX638952

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:50000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 20 (cleaved form) 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human ProDynorphin
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

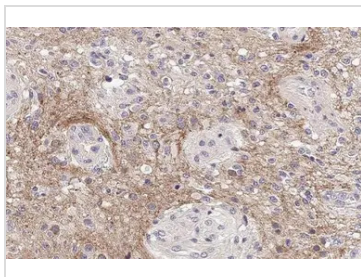
Note

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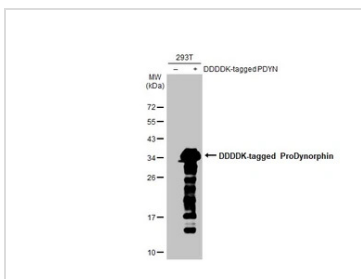
DATA IMAGES

GTX638952 IHC-P Image

PDYN antibody [HL2574] detects secreted PDYN protein by immunohistochemical analysis.

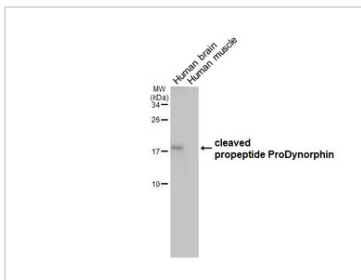
Sample: Paraffin-embedded human glioblastoma.

PDYN stained by PDYN antibody [HL2574] (GTX638952) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX638952 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with ProDynorphin antibody [HL2574] (GTX638952) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX638952 WB Image

Various tissue extracts (20 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with ProDynorphin antibody [HL2574] (GTX638952) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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