

DMP1 antibody

Cat. No. GTX04077

| | |
|--------------|---------------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P |
| Reactivity | Human, Mouse, Rat, Monkey |

References (1)

Package

100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:3000 |
| IHC-P | 1:50-1:200 |

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

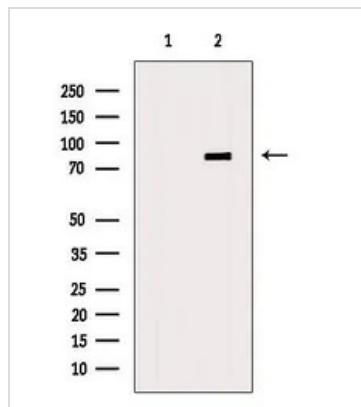
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 150mM NaCl, 50% Glycerol |
| Preservative | 0.02% sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store 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 | A synthesized peptide derived from human DMP1(Accession Q13316), corresponding to amino acid residues S488-Y513. |
| Purification | Purified by antigen-affinity chromatography From serum |
| Conjugation | Unconjugated |
| | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| Note | 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. |



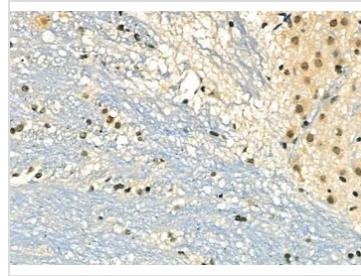
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DATA IMAGES

**GTX04077 WB Image**

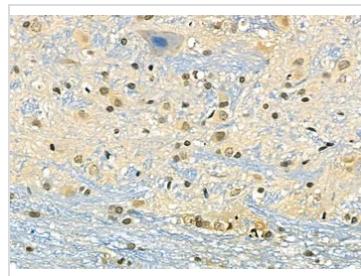
WB analysis of mouse lung tissue lysates using GTX04077 DMP1 antibody. The lane on the left was treated with blocking peptide.

**GTX04077 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX04077 DMP1 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed

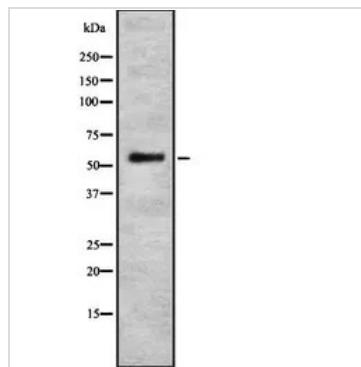
Dilution : 1:100

**GTX04077 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX04077 DMP1 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed

Dilution : 1:100

**GTX04077 WB Image**

WB analysis of COS7 cell lysate using GTX04077 DMP1 antibody.



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