

## OPA1 antibody

**Cat. No. GTX48589**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Chicken, Pig, Primate

References ( 10 )

Package

50 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	2 µg/ml
IHC-P	2.5 µg/ml

Not tested in other applications.

**Calculated MW** 112 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthetic peptide made to an internal region within residues 500-600 of human OPA1. [Swiss-Prot# O60313]
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

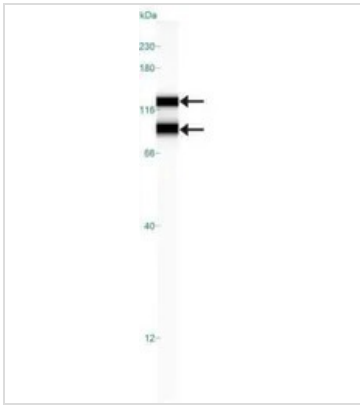
**Note**

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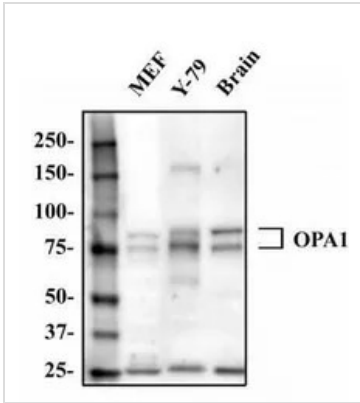
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DATA IMAGES



**GTX48589 WB Image**

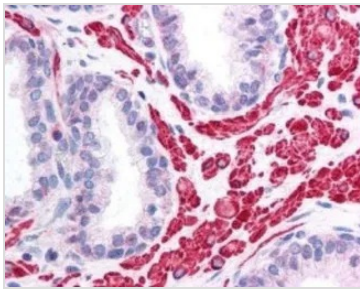
WB analysis of MEF cell lysate using GTX48589 OPA1 antibody.



**GTX48589 WB Image**

WB analysis of HeLa, MEF cells, and rat brain tissue lysate using GTX48589 OPA1 antibody.

Dilution : 1 µg/ml



**GTX48589 IHC-P Image**

IHC-P analysis of human prostate tissue using GTX48589 OPA1 antibody.



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