

# PPP1A antibody [5E9]

**Cat. No. GTX60538**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Mouse      |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG1       |
| <b>Applications</b> | WB, ELISA  |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| ELISA              | 1/10000              |

Not tested in other applications.

**Calculated MW** 38 kDa. ( [Note](#) )

## Properties

|                     |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>         | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>       | Ascites                                                                                                                                                                                                                    |
| <b>Preservative</b> | 0.03% 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>Immunogen</b>    | Purified recombinant fragment of human PPP1CA expressed in E. Coli.                                                                                                                                                        |
| <b>Purification</b> | Unpurified                                                                                                                                                                                                                 |
| <b>Conjugation</b>  | Unconjugated                                                                                                                                                                                                               |

### Note

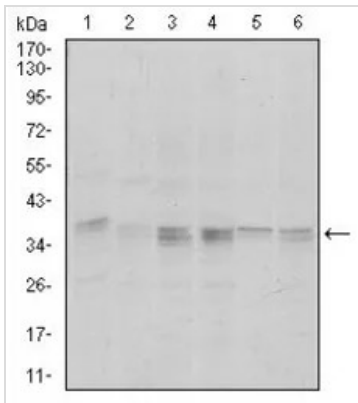
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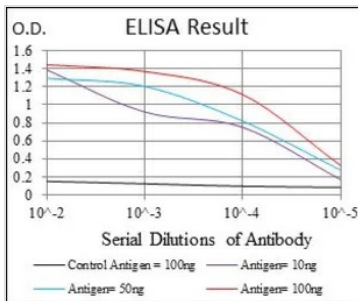
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DATA IMAGES



**GTX60538 WB Image**

WB analysis of A431 (1), Hela (2), HepG2 (3), MCF-7 (4), Jurkat (5) and A549 (6) cells using GTX60538 PPP1A antibody [5E9].



**GTX60538 ELISA Image**

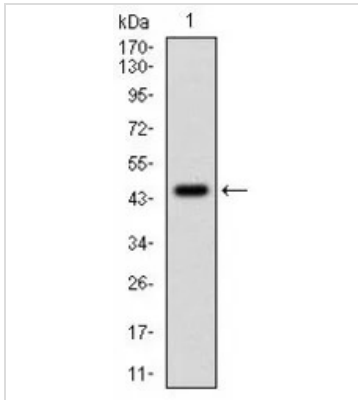
ELISA analysis of antigen using GTX60538 PPP1A antibody [5E9].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng



**GTX60538 WB Image**

WB analysis of human PPP1A (AA: 174-330) recombinant protein using GTX60538 PPP1A antibody [5E9].



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