

BMPR2 antibody [1F12]

Cat. No. GTX60414

| | |
|--------------|---------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, IHC-P, ELISA |
| Reactivity | Human, Mouse, Rat, Monkey |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1/500 - 1/2000 |
| IHC-P | 1/200 - 1/1000 |
| ELISA | 1/10000 |

Not tested in other applications.

Calculated MW 115 kDa. ([Note](#))

Properties

| | |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | Ascites |
| Preservative | 0.03% 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. |
| Immunogen | Purified recombinant fragment of human BMPR2 expressed in E. Coli. |
| Purification | Unpurified |
| 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. |

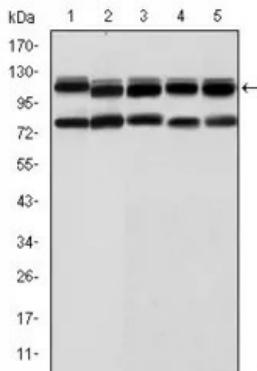
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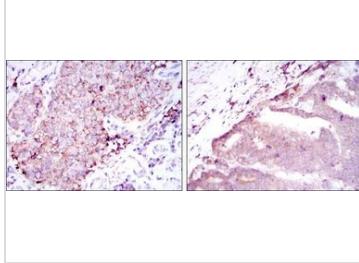
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DATA IMAGES



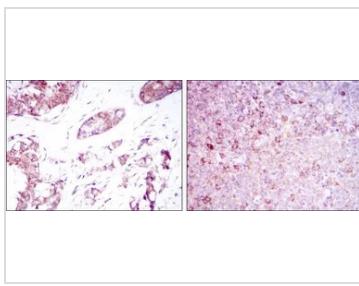
GTx60414 WB Image

WB analysis of HeLa (1), A431 (2), NIH3T3 (3), Cos7 (4) and PC-12 (5) cell lysate using GTx60414 BMPR2 antibody [1F12].



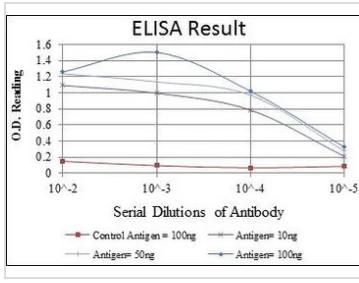
GTx60414 IHC-P Image

IHC-P analysis of kidney cancer tissue (left) and stomach cancer tissue (right) using GTx60414 BMPR2 antibody [1F12].



GTx60414 IHC-P Image

IHC-P analysis of breast cancer tissue (left) and tonsil tissue (right) using GTx60414 BMPR2 antibody [1F12].



GTx60414 ELISA Image

ELISA analysis of antigen using GTx60414 BMPR2 antibody [1F12].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



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