

BMPR2 antibody [3F6]

Cat. No. GTX60415

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse, Rat, Monkey

References (3) Package 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
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.
	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.

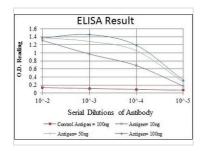


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DATA IMAGES

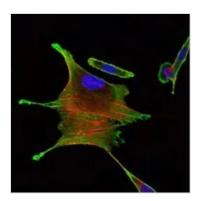


GTX60415 ELISA Image

ELISA analysis of antigen using GTX60415 BMPR2 antibody [3F6].

Red : Control antigen 100ng Purple : Antigen 10ng

Green: Antigen 50ng Blue: Antigen 100ng



GTX60415 ICC/IF Image

ICC/IF analysis of Eca109 cells using GTX60415 BMPR2 antibody [3F6].

Green: BMPR2

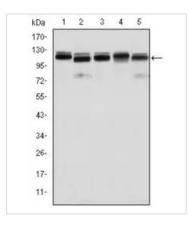
Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



GTX60415 IHC-P Image

IHC-P analysis of muscle tissue (left) and kidney cancer tissue (right) using GTX60415 BMPR2 antibody [3F6].



GTX60415 WB Image

WB analysis of HeLa (1), A431 (2), NIH3T3 (3), Cos7 (4) and PC-12 (5) cell lysate using GTX60415 BMPR2 antibody [3F6].



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