

gamma Catenin antibody [4C12]

Cat. No. GTX60501

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	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
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 82 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 gamma Catenin expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

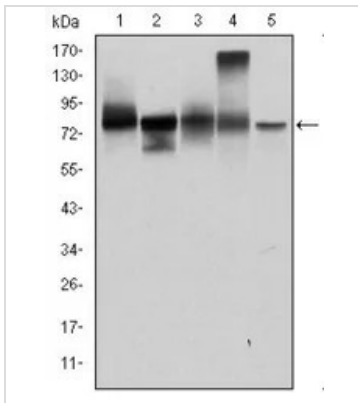
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



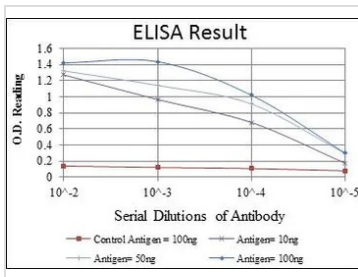
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX60501 WB Image

WB analysis of T47D (1), MCF-7 (2), SKBR-3 (3), A431 (4) and HEK293 (5) cell lysate using GTX60501 gamma Catenin antibody [4C12].



GTX60501 ELISA Image

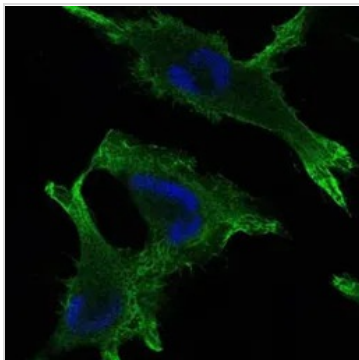
ELISA analysis of antigen using GTX60501 gamma Catenin antibody [4C12].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng

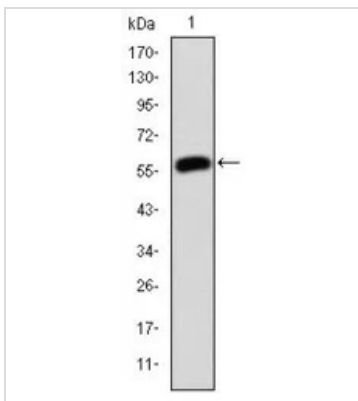


GTX60501 ICC/IF Image

ICC/IF analysis of U251 cells using GTX60501 gamma Catenin antibody [4C12].

Green : gamma Catenin

Blue: DRAQ5 fluorescent DNA dye



GTX60501 WB Image

WB analysis of human gamma Catenin (AA: 534-740) recombinant protein using GTX60501 gamma Catenin antibody [4C12].



For full product information, images and publications, please visit our [website](https://www.genetex.com).