

RBP4 antibody [4C2]

Cat. No. GTX60427

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, 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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 23 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 RBP expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

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

Note

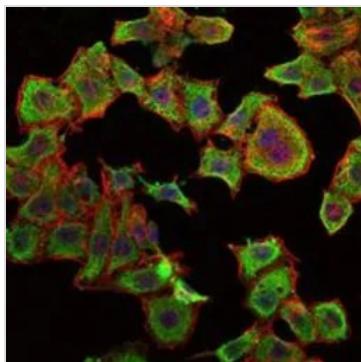
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

Date 2026 / 01 / 13 Page 1 of 2

DATA IMAGES



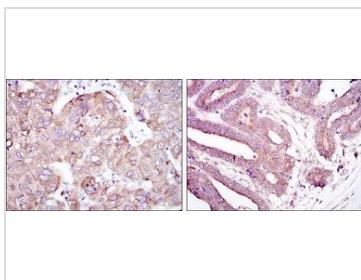
GTX60427 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60427 RBP4 antibody [4C2].

Green : RBP4

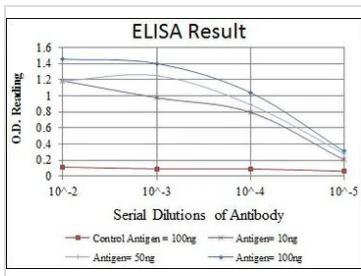
Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



GTX60427 IHC-P Image

IHC-P analysis of liver cancer tissue (left) and stomach cancer tissue (right) using GTX60427 RBP4 antibody [4C2].



GTX60427 ELISA Image

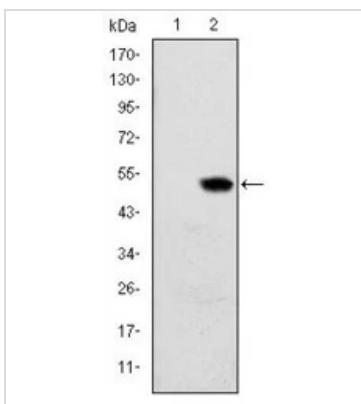
ELISA analysis of antigen using GTX60427 RBP4 antibody [4C2].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



GTX60427 WB Image

WB analysis of HEK293 (1) and RBP4(AA: 1-201)-hIgGFc transfected HEK293 (2) cell lysate using GTX60427 RBP4 antibody [4C2].



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

Date 2026 / 01 / 13 Page 2 of 2