

Cytokeratin 5 antibody [2C2]

Cat. No. GTX60580

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Monkey

References (1)

★★★★★ Review (1)

Package

100 µg

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 62 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human CK5 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated



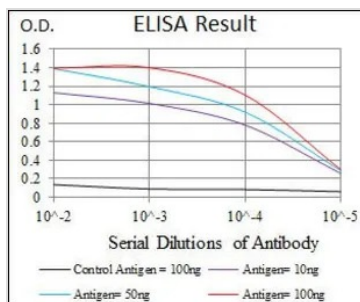
For full product information, images and publications, please visit our [website](#).

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.

DATA IMAGES



GTX60580 ELISA Image

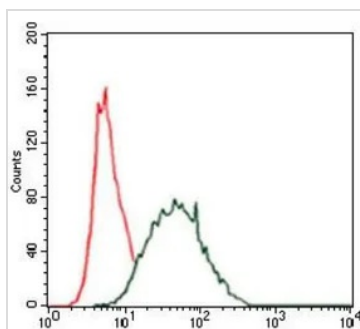
ELISA analysis of antigen using GTX60580 Cytokeratin 5 antibody [2C2].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng

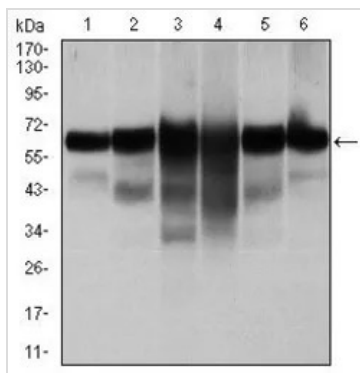


GTX60580 FCM Image

FACS analysis of HeLa cells using GTX60580 Cytokeratin 5 antibody [2C2].

Green : Cytokeratin 5

Red : negative control



GTX60580 WB Image

WB analysis of A431 (1), MCF-7 (2), HeLa (3), HepG2 (4), 3T3-L1 (5), and COS-7 (6) cell lysate using GTX60580 Cytokeratin 5 antibody [2C2].



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