

Cathepsin K antibody, Internal

Cat. No. GTX81488

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 37 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 207-237 amino acids from the Central region of human CTSK.
Purification	Protein A purified, followed by peptide affinity purification.
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.

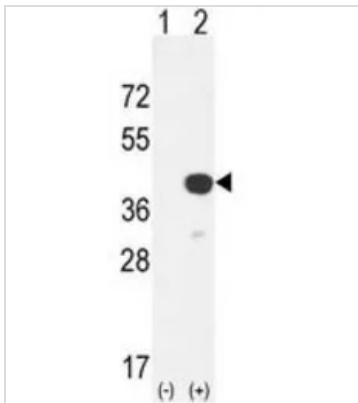
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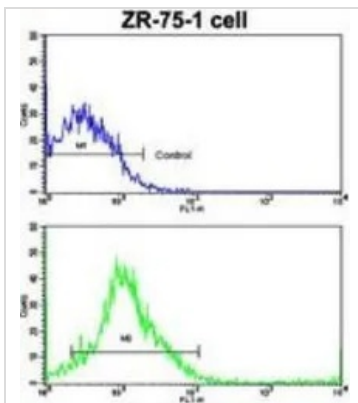
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DATA IMAGES



GTX81488 WB Image

WB analysis of 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the Cathepsin K (Lane 2) using GTX81488 Cathepsin K antibody, Internal.

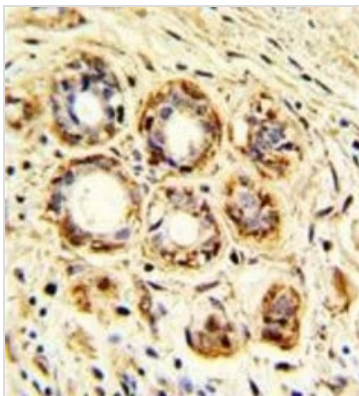


GTX81488 FCM Image

FACS analysis of ZR-75-1 cells using GTX81488 Cathepsin K antibody, Internal.

Top histogram : negative control

Bottom histogram : ZR-75-1 cells



GTX81488 IHC-P Image

IHC-P analysis of human breast carcinoma using GTX81488 Cathepsin K antibody, Internal.



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