

## CAPZA1 antibody [2G4]

Cat. No. GTX84737

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM
Reactivity	Human, Rat, Dog, Monkey

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:200-1:500
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 33 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% 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	0.67 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

## Note

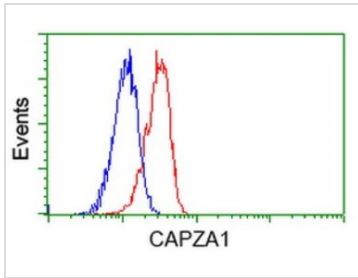
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## DATA IMAGES



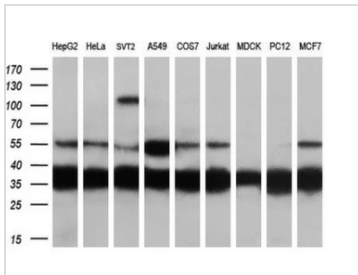
### GTX84737 FCM Image

FACS analysis of Jurkat cells using GTX84737 CAPZA1 antibody [2G4].

Red : Primary antibody

Blue : Negative control antibody

Dilution : 1:100

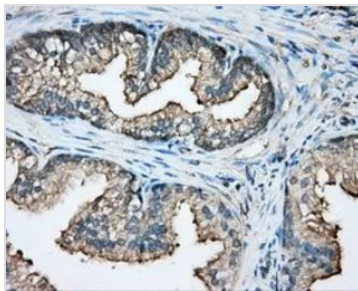


### GTX84737 WB Image

WB analysis of various cell lines using GTX84737 CAPZA1 antibody [2G4].

Loading : 35 ug per lane

Dilution : 1:200

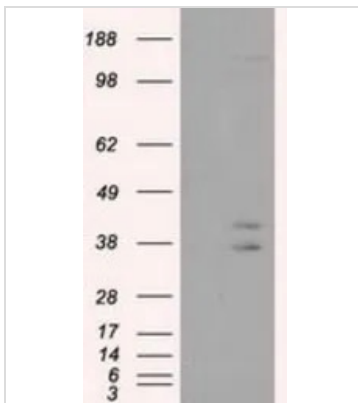


### GTX84737 IHC-P Image

IHC-P analysis of prostate tissue using GTX84737 CAPZA1 antibody [2G4].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50



### GTX84737 WB Image

WB analysis of HEK293T cells transfected with CAPZA1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84737 CAPZA1 antibody [2G4].

Loading : 5 ug per lane



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