



Calpain 2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11543	Rabbit	1 mg/ml	80 kD

Applications	IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Calpain 2 Polyclonal Antibody detects endogenous levels of Calpain 2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Calpain 2. AA range:305-354
Uniprot No	P17655
Alternative names	CAPN2; CANPL2; Calpain-2 catalytic subunit; Calcium-activated neutral proteinase 2; CANP 2; Calpain M-type; Calpain large polypeptide L2; Calpain-2 large subunit; Millimolar-calpain; M-calpain
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	calpain 2(CAPN2) Homo sapiens The calpains, calcium-activated neutral proteases, are nonlysosomal, intracellular cysteine proteases. The mammalian calpains include ubiquitous, stomach-specific, and muscle-specific proteins. The ubiquitous enzyme
Other	Gene_name: CAPN2 ; Protein_name: Calpain-2 catalytic subunit; Expression: Aorta endothelial cell,Astrocytoma,Brain,Lymph node,Pancreas,Placenta,Platelet,Skin,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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