

## Calpain 2 Rabbit pAb

db21006

Package : 20µL 50µL 100µL

**Product Name** : Calpain 2 Rabbit pAb**Cat.No.:** db21006**Synonyms** : CANP2; mCANP; CANPL2; CANPml**Application** : WB, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The calpains, calcium-activated neutral proteases, are nonlysosomal, intracellular cysteine proteases. The mammalian calpains include ubiquitous, stomach-specific, and muscle-specific proteins. The ubiquitous enzymes consist of heterodimers with distinct large, catalytic subunits associated with a common small, regulatory subunit. This gene encodes the large subunit of the ubiquitous enzyme, calpain 2. Multiple heterogeneous transcriptional start sites in the 5' UTR have been reported. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009]

**Immunogen**

A synthetic peptide of human Calpain 2

**Gene ID**

824

**Swiss Prot**

P17655

**Synonyms**

CANP2; mCANP; CANPL2; CANPml

**Reactivity**

Human

**Application**

WB, FC, IP

**Recommended dilution**WB: 1:1000  
FC: 1:20  
IP: 1:20**Calculated MW**

80 kDa

**Observed MW**

80 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.