

## Product Datasheet

# Calpain 2 Antibody

Catalog No: CY6993

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB



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### Information

**UniProt ID:** P17655

**All Names:** CALP80; Calpain M type; Calpain-2 large subunit; Calpain2; CANP2; CANPL2; CANPml; Capa2; CAPN2; M calpain; mCANP; Millimolar calpain;

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

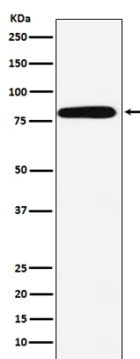
**Molecular Wt.:** 80kDa

### Application

WB 1:500~1:2000

### Background

Calcium-regulated non-lysosomal thiol-protease which catalyze limited proteolysis of substrates involved in cytoskeletal remodeling and signal transduction.



Western blot analysis of Calpain 2 expression in A431 cell lysate.

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