

### Product datasheet for TA383874M

#### OriGene Technologies, Inc.

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## Caspase 3 (CASP3) Rabbit Monoclonal Antibody [Clone ID: R06-1B2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R06-1B2

Applications: IHC, IP, WB

Recommended Dilution: WB: 1/1000

IHC: 1/20 IP: 1/20

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human Caspase 3

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 32 kDa; Observed MW: 32 kDa

**Gene Name:** caspase 3

Database Link: Entrez Gene 836 Human

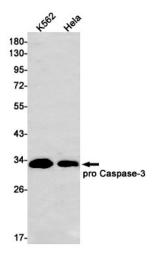
P42574

Background: Swiss-Prot Acc.P42574.

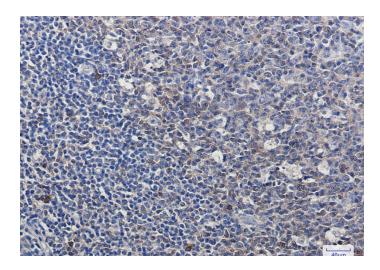
Synonyms: apopain; CASP-3; CPP-32; CPP32B; procaspase3; SCA-1; Yama



# **Product images:**



Western blot analysis of Pro Caspase3 in K562, Hela lysates using Caspase 3 antibody.



Immunohistochemistry analysis of paraffinembedded Human tonsil using pro Caspase 3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.