

Product datasheet for TA311850

OriGene Technologies, Inc.

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Caspase-6 (CASP6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

Caspase 6 around the phosphorylation site of serine 257 (K-V-SP-Q-R).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: caspase 6

Database Link: NP 001217

Entrez Gene 12368 MouseEntrez Gene 83584 RatEntrez Gene 839 Human

P55212

Synonyms: MCH2

Note: Caspase 6 (Ab-257) antibody detects endogenous levels of total Caspase 6 protein.

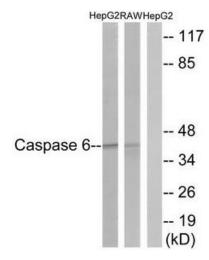
Protein Families: Druggable Genome, Protease, Stem cell - Pluripotency

Protein Pathways: Apoptosis

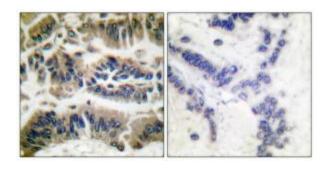




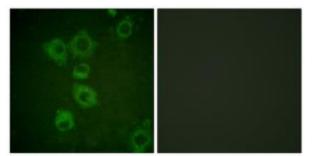
Product images:



Western blot analysis of extracts from A431 cells, using Caspase 6 (Ab-257) antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using Caspase 6 (Ab-257) antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HuvEc cells, using Caspase 6 (Ab-257) antibody. The picture on the right is treated with the synthesized peptide.