

# Product datasheet for TA324510

## Caspase-6 (CASP6) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:10~50
Reactivity:	Human, Mouse (Predicted: Rat, Bovine)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	This CASP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 235-263 amino acids from the C-terminal region of human CASP6.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33310 Da
Gene Name:	caspase 6
Database Link:	<u>NP_001217</u> Entrez Gene 12368 MouseEntrez Gene 83584 RatEntrez Gene 839 Human P55212
Synonyms:	MCH2
Protein Families:	Druggable Genome, Protease, Stem cell - Pluripotency
Protein Pathways:	Apoptosis

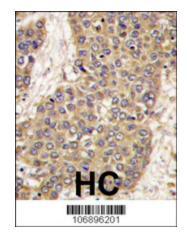


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



#### **Product images:**

Western blot analysis of anti-CASP6 Antibody (Cterm) (Cat.#TA324510) in mouse liver tissue lysates (35ug/lane). CASP6 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human hepatocarcinoma tissue reacted with CASP6 antibody (C-term), which was peroxidaseconjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US