

## **Product datasheet for TA312594**

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**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

## **BAX Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 1:50~1:100, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

BAX.

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:** BCL2 associated X protein

Database Link: NP 004315

Entrez Gene 12028 MouseEntrez Gene 24887 RatEntrez Gene 581 Human

Q07812

Synonyms: BCL2L4

**Note:** BAX antibody detects endogenous levels of total BAX protein.

**Protein Families:** Druggable Genome, Transmembrane

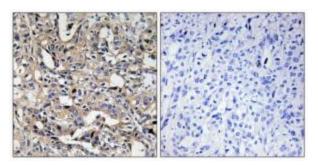
**Protein Pathways:** Amyotrophic lateral sclerosis (ALS), Apoptosis, Colorectal cancer, Huntington's disease,

Neurotrophin signaling pathway, p53 signaling pathway, Pathways in cancer, Prion diseases





## **Product images:**



Immunohistochemistry analysis of paraffinembedded human liver carcinoma tissue using BAX antibody. The picture on the right is treated with the synthesized peptide.