

## **Product datasheet for TA370512**

## **HEBP2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human tonsil

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human HEBP2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: heme binding protein 2

Database Link: Entrez Gene 23593 Human

Q9Y5Z4

**Background:** The protein encoded by this gene is found predominately in the cytoplasm, where it plays a

role in the collapse of mitochondrial membrane potential (MMP) prior to necrotic cell death. The encoded protein enhances outer and inner mitochondrial membrane permeabilization,

especially under conditions of oxidative stress.

Synonyms: C6orf34; C6ORF34B; KIAA1244; PP23; SOUL



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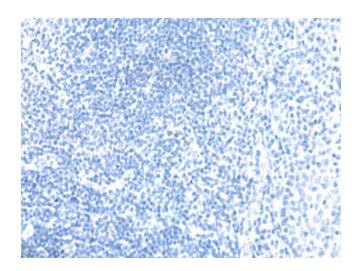
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370512 (HEBP2 Antibody) at dilution 1/70 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370512 (HEBP2 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)