

## **Product datasheet for TA312789**

#### OriGene Technologies, Inc.

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### 14-3-3 theta (YWHAQ) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, 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 14-

3-3 ?.

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: tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein theta

Database Link: NP 006817

Entrez Gene 22630 MouseEntrez Gene 25577 RatEntrez Gene 10971 Human

P27348

**Synonyms:** 1C5; 14-3-3; HS1

**Note:** 14-3-3 . antibody detects endogenous levels of total 14-3-3 . protein.

**Protein Families:** Druggable Genome

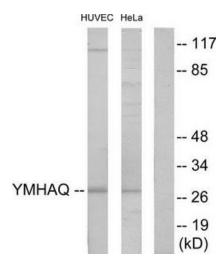
**Protein Pathways:** Cell cycle, Neurotrophin signaling pathway, Oocyte meiosis, Pathogenic Escherichia coli

infection





# **Product images:**



Western blot analysis of extracts from HUVEC cells and HeLa cells, using 14-3-3? antibody. The lane on the right is treated with the synthesized peptide.