

## **Product datasheet for TA357423**

## OriGene Technologies, Inc.

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## C2orf3 (GCFC2) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

GCFC2

**Specificity: Expected reactivity**: Dog, Guinea Pig, Human, Mouse, Rat

Homology: Dog: 85%; Guinea Pig: 86%; Human: 100%; Mouse: 86%; Rat: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 85kDa

**Gene Name:** GC-rich sequence DNA-binding factor 2

Database Link: NP 003194

Entrez Gene 6936 Human

P16383

**Background:** The first mRNA transcript isolated for this gene was part of an artificial chimera derived from

two distinct gene transcripts and a primer used in the cloning process (see Genbank accession M29204). A positively charged amino terminus present only in the chimera was determined to bind GC-rich DNA, thus mistakenly thought to identify a transcription factor

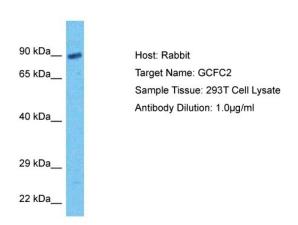
gene.

**Synonyms:** A130099G21; AW146020; GCF2; RGD1304792; Tcf9





## **Product images:**



Host: Rabbit

Target Name: GCFC2

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml