

## **Product datasheet for TA358091**

## OriGene Technologies, Inc.

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## **GBP3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

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

GBP3

**Specificity: Expected reactivity**: Human

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**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:** 65kDa

Gene Name: guanylate binding protein 3

Database Link: Entrez Gene 2635 Human

Q9H0R5

Background: This gene encodes a member of the guanylate-binding protein (GBP) family. GBPs specifically

bind guanine nucleotides (GMP, GDP, and GTP) and contain two of the three consensus motifs found in typical GTP-binding proteins. The encoded protein interacts with a member

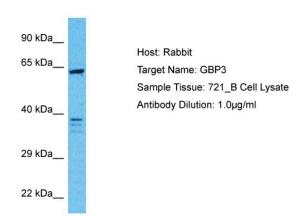
of the germinal center kinase family.

**Synonyms:** DKFZp686E0974; DKFZp686L15228; FLJ10961; GBP-3





## **Product images:**



Host: Rabbit Target Name: GBP3

Sample Type: 721\_B Whole Cell lysates

Antibody Dilution: 1.0ug/ml