

Product datasheet for TA336227

IGFBP2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-IGFBP2 Antibody: synthetic peptide directed towards the middle

region of human IGFBP2. Synthetic peptide located within the following region:

LEEPKKLRPPPARTPCQQELDQVLERISTMRLPDERGPLEHLYSLHIPNC

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.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 35 kDa

Gene Name: insulin like growth factor binding protein 2

Database Link: NP 000588

Entrez Gene 16008 MouseEntrez Gene 3485 Human

P18065

Background: IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or

stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of

IGFs with their cell surface receptors.

Synonyms: IBP2; IGF-BP53



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

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%;

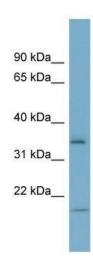
Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 86%;

Rabbit: 79%

Protein Families: Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS,

Secreted Protein

Product images:



WB Suggested Anti-IGFBP2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive

Control: Human Stomach