

## **Product datasheet for TA345042**

## **HP1BP3** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-HP1BP3 antibody: synthetic peptide directed towards the N terminal

of human HP1BP3. Synthetic peptide located within the following region:

SEESVSTVEEQENETPPATSSEAEQPKGEPENEEKEENKSSEETKKDEKD

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

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 61 kDa

**Gene Name:** heterochromatin protein 1 binding protein 3

Database Link: NP 057371

Entrez Gene 50809 Human

<u>Q5SSJ5</u>

**Background:** HP1BP3 is the component of heterochromatin, may be involved in chromatin structure and

function.

Synonyms: HP1-BP74; HP1BP74

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

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%



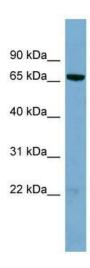
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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



## **Product images:**



WB Suggested Anti-HP1BP3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Jurkat cell lysateHP1BP3 is supported by BioGPS gene expression data to be expressed in Jurkat