

#### OriGene Technologies, Inc.

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# Product datasheet for TA380031

# Pleckstrin (PLEK) Rabbit Polyclonal Antibody

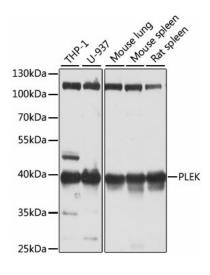
### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | WB   |
| Recommended Dilution:   | WB,1:500 - 1:2000  |
| Reactivity:             | Human, Mouse, Rat  |
| Modifications:          | Unmodified   |
| Host:                   | Rabbit   |
| lsotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human PLEK (NP_002655.2). |
| Formulation:            | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.  |
| Concentration:          | lot specific   |
| Purification:           | Affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.  |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 40kDa  |
| Gene Name:              | pleckstrin   |
| Database Link:          | <u>Entrez Gene 5341 Human</u><br><u>P08567</u>   |
| Background:             | Major protein kinase C substrate of platelets.   |
| Synonyms:               | FLJ27168; P47; pleckstrin  |



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## **Product images:**



Western blot analysis of extracts of various cell lines, using PLEK antibody (TA380031) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 10s.

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