

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA313175**

## **DOK1 Rabbit Polyclonal Antibody**

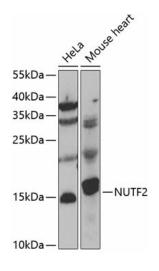
#### **Product data:**

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | WB  |
| Recommended Dilution: | WB: 1:500~1:3000, ELISA: 1:10000  |
| Reactivity:           | Human, Mouse, Rat   |
| Modifications:        | Phospho-specific  |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | The antiserum was produced against synthesized phosphopeptide derived from human p62Dok around the phosphorylation site of tyrosine 362 (P-I-YP-D-E). |
| Formulation:          | Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.   |
| Concentration:        | lot specific  |
| Purification:         | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                 |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at -20°C as received.   |
| Stability:            | Stable for 12 months from date of receipt.  |
| Gene Name:            | docking protein 1   |
| Database Link:        | <u>NP_001372</u><br><u>Entrez Gene 13448 MouseEntrez Gene 312477 RatEntrez Gene 1796 Human</u><br><u>Q99704</u>                                       |
| Synonyms:             | P62DOK  |
| Note:                 | p62Dok (Phospho-Tyr362) antibody detects endogenous levels of p62Dok only when phosphorylated at tyrosine 362.  |
| Protein Families:     | Druggable Genome  |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**



Western blot analysis of various lysates using NUTF2 Rabbit pAb (TA313175) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US