

# **Product datasheet for TA385908**

#### OriGene Technologies, Inc.

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### Peroxiredoxin 2 (PRDX2) Rabbit Monoclonal Antibody [Clone ID: SAIC-34D-11]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: SAIC-34D-11

Applications: WB

Reactivity: Human
Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

Immunogen: Peptide "DHPFGFVAVPTK", derived from the cellular redox regulator Peroxiredoxin-2,

conjugated to KLH.

**Specificity:** Recognises human PRDX2.

Original data characterizing this antibody may be foundhere.

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

**Conjugation:** Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

**Gene Name:** peroxiredoxin 2

Database Link: Entrez Gene 7001 Human

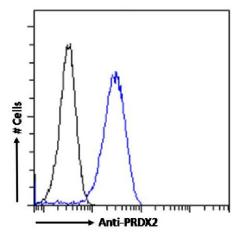
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Synonyms: MGC4104; NKEF-B; NKEFB; PRP; PRX2; PRXII; TDPX1; torin; TSA





## **Product images:**



Flow cytometry using the Anti-PRDX2 antibody SAIC-34D-11 (TA385908). Paraformaldehyde fixed HeLa cells permeabilized with 0.5% Triton were stained with anti-unknown specificity antibody ([TA385792]; isotype control, black line) or the rabbit IgG version of SAIC-34D-11 (TA385908, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.