

## **Product datasheet for TA379593**

## **PALB2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 99-198 of

human PALB2 (NP\_078951.2).

**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: 131kDa

**Gene Name:** partner and localizer of BRCA2

Database Link: Entrez Gene 79728 Human

Q86YC2

**Background:** This gene encodes a protein that may function in tumor suppression. This protein binds to

and colocalizes with the breast cancer 2 early onset protein (BRCA2) in nuclear foci and likely

permits the stable intranuclear localization and accumulation of BRCA2.

**Synonyms:** DKFZp667l166; DKFZp686E1054; FANCN; FLJ21816



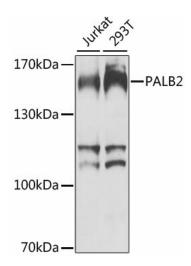
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## **Product images:**



Western blot analysis of extracts of various cell lines, using PALB2 antibody (TA379593) 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: 60s.