

## **Product datasheet for TA308679**

## PDIR (PDIA5) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000

**Reactivity:** Human (Predicted: Mouse, Rat, Bovine)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fragment corresponding to a region within amino acids 1 and 253 of PDIR

(Uniprot ID#Q14554)

**Formulation:** 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

**Concentration:** lot specific

**Purification:** Purified by antigen-affinity chromatography.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 30 kDa

**Gene Name:** protein disulfide isomerase family A member 5

Database Link: NP 006801

Entrez Gene 72599 MouseEntrez Gene 360722 RatEntrez Gene 10954 Human

Q14554

Synonyms: PDIR

**Note:** Seq homology of immunogen across species: Mouse (90%), Rat (91%), Bovine (92%)

**Protein Families:** Druggable Genome



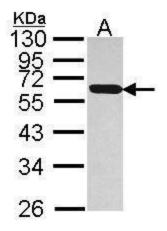
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

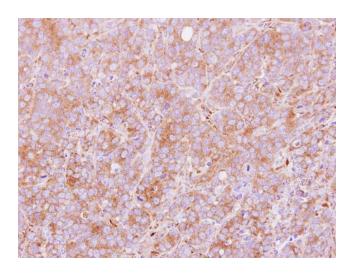
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

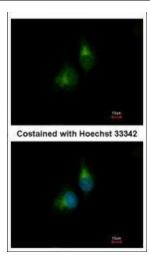


Sample (30 ug of whole cell lysate). A: Hep G2. 12% SDS PAGE. TA308679 diluted at 1:1000.



Immunohistochemical analysis of paraffinembedded MCF7 xenograft, using PDIR (TA308679) antibody at 1:100 dilution.





Immunofluorescence analysis of methanol-fixed A549, using PDIR (TA308679) antibody at 1:200 dilution.