

## Rabbit anti-Human PDIR Polyclonal Antibody | anti-PDIR antibody

PDIR antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                           |
|-----------|--------|------------|--------------------------------------------------------|
| AAA308027 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, Western Blot |

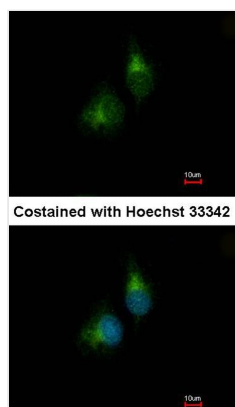
### PRODUCT SYNONYMS

PDIR; Polyclonal Antibody; PDIR antibody; anti-PDIR antibody

### PRODUCT SPECIFICATIONS

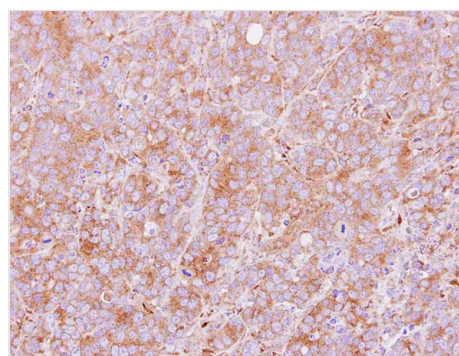
|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human                                                                                                          |
| Clonality                                      | Polyclonal                                                                                                     |
| Purity/Purification                            | Purified by antigen-affinity chromatography.                                                                   |
| Form/Format                                    | Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative. |
| Sequence Length                                | 262                                                                                                            |
| Applicable Applications for anti-PDIR antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                         |
| Immunogen Type                                 | Recombinant protein                                                                                            |
| Immunogen Description                          | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 223 of PDIR |
| Target Name                                    | PDIR                                                                                                           |
| Preparation and Storage                        | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.        |

### IMAGES



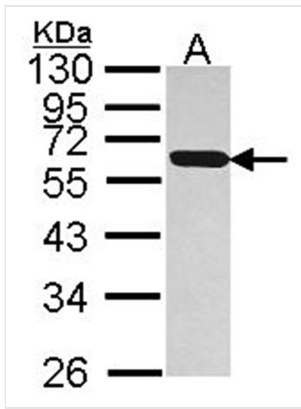
#### IF (Immunofluorescence)

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



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using PDIR antibody at 1: 100 dilution.



**Application Data**  
 Sample (30 ug of whole cell lysate) A: Hep G2 12% SDS PAGE Primary antibody diluted at 1: 1000

### ADDITIONAL INFORMATION

|                                                  |                  |
|--------------------------------------------------|------------------|
| Product Categories/Family for anti-PDIR antibody | Total protein Ab |
|--------------------------------------------------|------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 12804437                                       |
| NCBI GeneID                      | 10954                                          |
| Molecular Weight                 | 30,124 Da                                      |
| NCBI Official Full Name          | PDIA5 protein                                  |
| NCBI Official Synonym Full Names | protein disulfide isomerase family A, member 5 |
| NCBI Official Symbol             | PDIA5                                          |
| NCBI Official Synonym Symbols    | PDIR                                           |
| NCBI Protein Information         | protein disulfide-isomerase A5                 |
| UniProt Protein Name             | Protein disulfide-isomerase A5                 |
| UniProt Gene Name                | <b>PDIA5</b>                                   |
| UniProt Synonym Gene Names       | PDIR                                           |
| UniProt Entry Name               | PDIA5_HUMAN                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://www.aaabiotech.com/polyclonal/pdir-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/308027>