

# PDI antibody [RL77]

## Cat. No. GTX25484

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB, ICC/IF, IHC-P, FACS, IP, IHC, Neutralizing/Inhibition
Reactivity	Human, Mouse, Rat, Dog, Hamster, Pig, Golden Syrian Hamster, Xenopus, Primate

Reference (2) Package 100 μΙ

## APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:200-1:2000
ICC/IF	1:100-1:1000
IHC-P	1:100
FACS	Assay dependent
IP	Assay dependent
IHC	Assay dependent
Neutralizing/Inhibition	Assay dependent
Not tested in other applications.	

**Calculated MW** 57 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	Ascites diluted with PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified rat PDI protein.
Purification	Unpurified
Conjugation	Unconjugated



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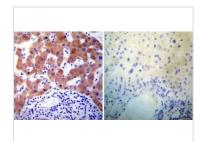


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#### Note

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### DATA IMAGES



#### GTX25484 IHC-P Image

IHC-P analysis of human liver tissue using GTX25484 PDI antibody [RL77].

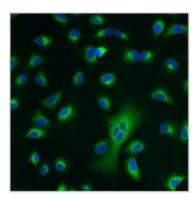
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:200

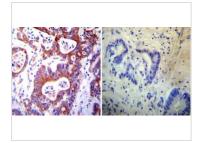


### GTX25484 ICC/IF Image

ICC/IF analysis of A549 cells using GTX25484 PDI antibody [RL77].

Green: Primary antibody

Blue: cell nucleus



## GTX25484 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX25484 PDI antibody [RL77].

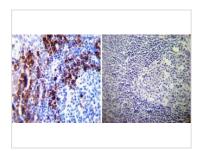
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:20



## GTX25484 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX25484 PDI antibody [RL77].

Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:200



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