

# **Anti-ERp57 Rabbit Monoclonal Antibody**

## Introduction



Detected in the flagellum and head region of spermatozoa (at protein level).

## Product parameters

Alternative Names	ERp57; ERp60; ERp61; Glucose Regulated Protein 58 Kd; HsT17083; p58; PDIA3; Phospholipase C alpha; PI PLC
Gene ID	2923
Gene Name	PDIA3
SwissProt ID	P30101
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 57 kDa; Observed MW: 57 kDa
Conjugation	Unconjugated
Ex Action Portaction	ACHIEVE PERFECTION, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-20C10A1
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human ERp57
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Ap <mark>plicati</mark> on	WB, IHC-P, IP
Dilution Ratio Portico	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/50
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





