

# ERGIC3 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein fragment corresponding to a region within amino acids 1 and 383 of Human ERGIC3
Form	Liquid
Concentration	0.65 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2549469

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

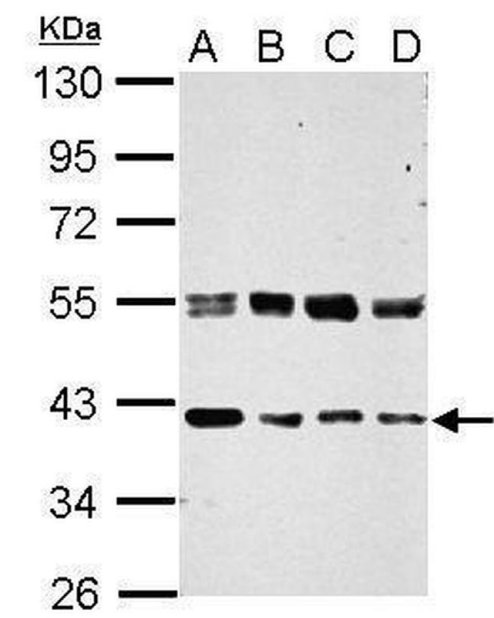
## Product Specific Information

Recommended positive controls: 293T, A431, HeLa, HepG2.

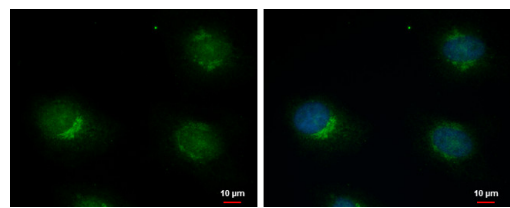
Predicted reactivity: Mouse (96%), Rat (97%), Zebrafish (86%), Xenopus laevis (83%), Rabbit (97%), Bovine (96%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

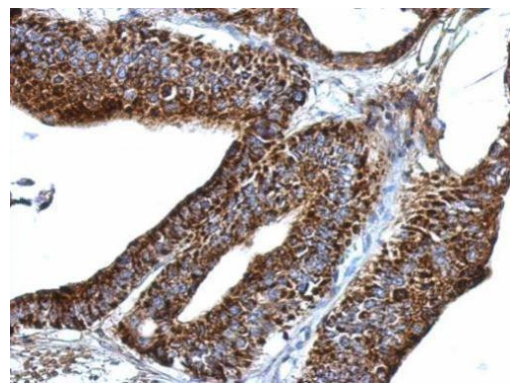
Product Images For ERGIC3 Polyclonal Antibody



**ERGIC3 Antibody (PA5-31996) in WB**  
Western Blot using ERGIC3 Polyclonal Antibody (Product # PA5-31996). Sample (30 µg of whole cell lysate). Lane A: 293T. Lane B: A431. Lane C: HeLa. Lane D: HepG2. 10% SDS PAGE. ERGIC3 Polyclonal Antibody (Product # PA5-31996) diluted at 1:1,000.



**ERGIC3 Antibody (PA5-31996) in ICC/IF**  
ERGIC3 Polyclonal Antibody detects ERGIC3 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ERGIC3 protein stained by ERGIC3 Polyclonal Antibody (Product # PA5-31996) diluted at 1:1,000. Blue: Hoechst 33342 staining.



**ERGIC3 Antibody (PA5-31996) in IHC (P)**  
Immunohistochemical analysis of paraffin-embedded human gastric cancer, using ERGIC3 (Product # PA5-31996) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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