

ERN1/ERN2 Polyclonal Antibody

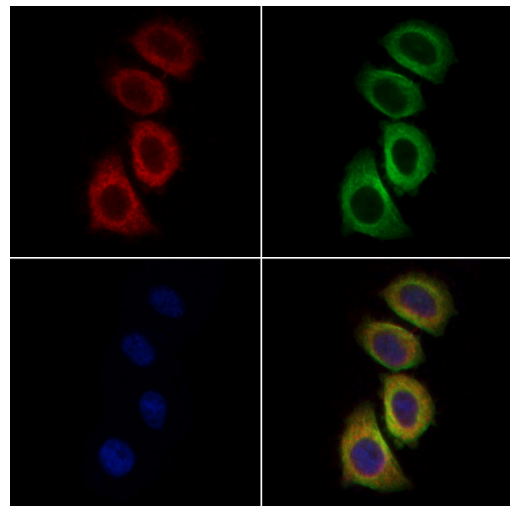
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human ERN1(Accession O75460), corresponding to amino acid residues P603-V653.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2900070

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

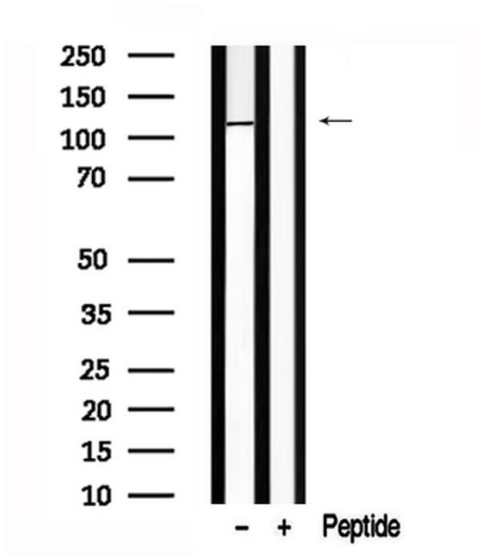
Antibody detects endogenous levels of total IRE1.

Product Images For ERN1/ERN2 Polyclonal Antibody



ERN1/ERN2 Antibody (PA5-115434) in ICC/IF

Immunocytochemistry analysis of ERN1/ERN2 in HeLa cells. Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # PA5-115434) at a dilution of 1:200 (1 hr at 37°C). Secondary staining was applied with mouse anti-beta tubulin; AlexaFluor 594 conjugated goat anti-rabbit IgG (Red); AlexaFluor 88 conjugated goat anti-mouse IgG (Green) and DAPI (blue) using a dilution of 1:200 (1 hr at 37°C).



ERN1/ERN2 Antibody (PA5-115434) in WB

Western blot analysis of ERN1/ERN2 in K562 cells. Samples were incubated with polyclonal antibody (Product # PA5-115434).

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