
ERN1 (9F2) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252986

Unit: 0.1 ml

Description:

ERN1 (Endoplasmic reticulum-to-nucleus signaling 1) is the ER to nucleus signalling 1 protein. This protein possesses intrinsic kinase activity and an endoribonuclease activity and it is important in altering gene expression as a response to endoplasmic reticulum-based stress signals.

Isotype: Mouse IgG1

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: IRE1; IRE1P; IRE1a; hIRE1p; FLJ30999; MGC163277; MGC163279; ERN1; Serine/threonine-protein kinase/endoribonuclease IRE1; Endoplasmic reticulum-to-nucleus signaling 1; Inositol-requiring protein 1; hIRE1p; Ire1-alpha; IRE1a

Accession No.: O75460

Antigen: Purified recombinant fragment of human ERN1(aa282-433) expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000; IF: 1:200-1:1000; FC: 1:200-1:400;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.