

Antibodies Product Datasheet

Product Name:	IRE1 α Monoclonal Antibody
Catalog Number:	N0380
Reactivity:	Human
Applications:	WB,IHC-p,IF(paraffin section),ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of human IRE1 α (aa282-433) expressed in E. Coli.
Concentration:	
Gene Name:	ERN1
Protein Name:	Serine/threonine-protein kinase/endoribonuclease IRE1
Other Name:	ERN1; IRE1; Serine/threonine-protein kinase/endoribonuclease IRE1; Endoplasmic reticulum-to-nucleus signaling 1; Inositol-requiring protein 1; hIRE1p; Ire1-alpha; IRE1a
Human Swiss Prot No.:	O75460
Formulation:	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Specificity:	IRE1 α Monoclonal Antibody detects endogenous levels of IRE1 α protein.
Storage and Stability:	-20°C/1 year