# IRE1 alpha antibody [9F2]

## Cat. No. GTX82996

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package 100 μl

### Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
ELISA	1/10000
Not tostad in other applications	

Not tested in other applications.

Calculated MW 110 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human IRE1 alpha (aa282-433) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

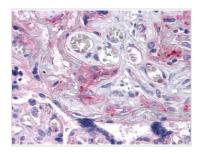


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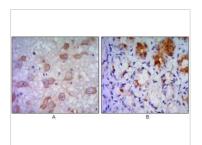


#### DATA IMAGES



#### GTX82996 IHC-P Image

IHC-P analysis of human Placenta tissue using GTX82996 IRE1 alpha antibody [9F2].



#### GTX82996 IHC-P Image

IHC-P analysis of human brain tissue (A) and stomach tissue (B) using GTX82996 IRE1 alpha antibody [9F2].

kDa	1	2	3	4	5	
170-	1960	100		1	100	
130-	-			11	-	
95-	-	-	-	-	-	+
72- 55-						
55-						
43-						
43- 34- 26-						
26-						
17-						
11-						

#### GTX82996 WB Image

WB analysis of Raji (1), A431 (2), Jurkat (3), HeLa(4) and HEK293 (5) cell lysate using GTX82996 IRE1 alpha antibody [9F2].



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