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## **Product Datasheet**

## IRE1 alpha antibody, Unconjugated, Rabbit, Polyclonal GTX30005

Article Name	IRE1 alpha antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX30005
Supplier Catalog Number	GTX30005
Alternative Catalog Number	GTX30005-100
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ELISA, ICC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A 16 amino acid peptide near the carboxy terminus of human IRE1 alpha.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is the ER to nucleus signalling 1 protein, a human homologue of the yeast Ire1 gene product. This protein possesses intrinsic kinase activity and an endoribonuclease activity and it is important in altering gene expre
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	Polyclonal
Molecular Weight	110

Isotype	IgG
NCBI	2081
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/" rel="nofollow" target="_blank">, <a href="https://pubmed.ncbi.nlm.nih.gov/34381136" rel="nofollow" target="_blank">34381136, <a href="https://pubmed.ncbi.nlm.nih.gov/32460214" rel="nofollow" target="_blank">32460214,</a></a></a>
UniProt	O75460
Buffer	PBS, 0.02% Sodium azide.
Source	Human
Purity	Purified by affinity chromatography
Form	Liquid
Application Notes	WB: 0.5-2 $\mu$ g/ml. ICC/IF: 1-2 $\mu$ g/ml. IHC-P: 5 $\mu$ g/ml. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.