

PRODUCT DATA SHEET

Bioworld Technology, Inc.

IRE1 Polyclonal Antibody

Catalog:	BS65437	Host:	Rabbit	Reactivity:	Hu- man,Mouse,Rat,Dog,Pig,Cow,Ho
					rse,Rabbit,
BackGround:				Purification&Purity:	
The protein encoded by this gene is the ER to nucleus				affinity purified by Protein A	
signalling 1 protein, a human homologue of the yeast Ire1				Applications:	
gene product. This protein possesses intrinsic kinase ac-			ic kinase ac-	WB=1:500-2000	
tivity and an endoribonuclease activity and it is important			is important	Storage&Stability:	
in altering gene expression as a response to endoplasmic			endoplasmic	Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ long	
reticulum-based stress signals.				term. Avoid freeze-thaw cycles.	
Product:				Specificity:	
0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and			oclin300 and	IRE1 Polyclonal Antibody detects endogenous levels of	
50% Glycerol.				IRE1 protein.	
Molecular Weight:				DATA:	
105kDa					
Swiss-Prot:				Note:	
O75460				For research use only, not for use in diagnostic procedure.	