## Phospho-ERN1-Ser551 Rabbit Polyclonal **Antibody**



**CABP0911** 

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to Figures

**Calculated MW:** 

6kDa/109kDa

**Applications:** 

WB

Reactivity:

Human, Rat

**Protein Background** 

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 expression as a response to endoplasmic reticulum-based stress signals.

Immunogen information

Gene ID: 2081

Uniprot O75460

Synonyms:

Immunogen:

Ser551 of human ERN1.

ERN1; IRE1; IRE1P; IRE1a; hIRE1p

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Source:

Rabbit

Isotype: IgG

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

A phospho specific peptide corresponding to residues surrounding

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification