

Datasheet

Ireb2 polyclonal antibody (DyLight 649)

Gene Symbol: Ireb2

Gene Alias: D9Ert85e, DKFZp564D1164, Irp2

Catalog Number: PAB15009

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of Ireb2.

Immunogen: A synthetic peptide corresponding to amino acids 100-200 of mouse Ireb2.

Host: Rabbit

Reactivity: Mouse

Applications: WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody reacts with mouse IRP2 protein. Initial results have shown poor reactivity against human protein. The immunogen used for this antibody production has 94% homology with human and rat proteins. Rabbit Polyclonal to IRP2 By Western blot a band at ~105 KDa is seen. Note that in brain lysates it has been reported that IRP2 appears to be degraded by low concentrations of free iron. Addition of 50 uM deferoxamine to the lysis buffer to chelate free iron appears to prevent this degradation.

Form: Liquid

Conjugation: DyLight 649

Recommend Usage: Western Blot (2 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In 50 mM sodium borate

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 64602