Anti-IRAK-1 Antibody

ER63778



Product Type: Rabbit polyclonal IgG, primary antibodies

Species reactivity: Human, Mouse, Rat

WB, IF-cell Applications: 76 kDa Molecular Wt:

Description: This gene encodes the interleukin-1 receptor-associated kinase 1, one of two putative

> serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different

isoforms have been found for this gene.

Immunogen: The antiserum was produced against synthesized peptide derived from human IRAK1. AA

range:353-402

Positive control: Pancreas, Placenta, Spleen, T-cell,

Database links: SwissProt: P51617 Human

Recommended Dilutions:

WB 1:500-1:2000 IF-cell 1:100-1:500

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Instruction: Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Purity: Immunogen affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.



Images

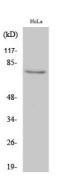


Fig1: Western Blot analysis of Hela cells using IRAK-1 Polyclonal Antibody

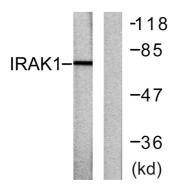


Fig2: Western blot analysis of lysates from HeLa cells, using IRAK1 Antibody. The lane on the right is blocked with the synthesized peptide.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".