

## **Product datasheet for TA377557**

## **IRAK2** Rabbit Polyclonal Antibody

## **Product data:**

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of

human IRAK2 (NP\_001561.3).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 69kDa

Gene Name: interleukin 1 receptor associated kinase 2

Database Link: 043187

Background: IRAK2 encodes the interleukin-1 receptor-associated kinase 2, one of two putative

serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon

stimulation. IRAK2 is reported to participate in the IL1-induced upregulation of NF-kappaB.

Synonyms: IRAK-2; MGC150550



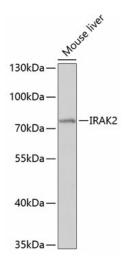
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of mouse liver, using IRAK2 antibody (TA377557) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 10s.