

## Product Datasheet

### IRAK1 Antibody (orb1239517)

**Description**
**IRAK1 Antibody**
**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, ICC, IF, IP, WB

**Applications**
**Immunogen**

Anti-IRAK antibody (orb1239517) was raised against a peptide corresponding to 13 amino acids near the carboxy terminus of human IRAK. The immunogen is located within the last 50 amino acids of IRAK.

**Target**

IRAK1

**Preservatives**

IRAK Antibody is supplied in PBS containing 0.02% sodium azide.

**Form/Appearance**

Liquid

**Concentration**

1 mg/mL

**Storage**

IRAK antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**Note**

For research use only

**Isotype**

IgG

**Clonality**

Polyclonal

**MW**

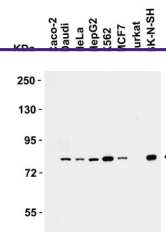
Predicted: 77kD Observed: 77 kD

**Uniprot ID**
**P51617**
**NCBI**
**P51617**
**Dilution Range**

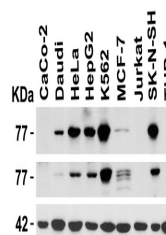
WB: 1-4 µg/mL; IF: 20 µg/mL; ICC: 10 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunofluorescence and Immunocytochemistry in human samples. All other applications and species not yet tested.

**Expiration Date**

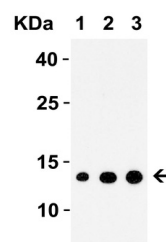
12 months from date of receipt.



Western Blot Validation in Human Cell Li...



Independent Antibody Validation (IAV) vi...



Western Blot Validation with Recombinant...