



## **Product Datasheet**

IRAK2 Antibody (orb1238892)



Description IRAK2 Antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, ICC, IF, WB

**Applications** 

Immunogen IRAK2 antibody was raised against a peptide

corresponding to amino acids near the carboxy terminus of human IRAK2.The immunogen is located

within amino acids 530 - 580 of IRAK-2.

Target IRAK2

**Preservatives** IRAK-2 Antibody is supplied in PBS containing 0.02%

sodium azide.

Form/Appearance Liquid

Concentration 1 mg/ml

**Storage** IRAK-2 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

**Application notes** IRAK-2 antibody can be used for detection of IRAK2 by

Western blot at 2  $\mu$ g/mL. A 65 kDa band should be detected. This polyclonal antibody can also detect IRAK2 by immunocytochemistry at 2  $\mu$ g/mL. For immunofluorescence start at 10  $\mu$ g/mL.Antibody validated: Western Blot in human samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other

applications and species not yet tested.

**Isotype** IgG

**Clonality** Polyclonal

**MW** 65 kDa

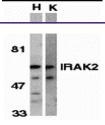
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**Dilution Range** IRAK-2 antibody can be used for detection of IRAK2 by

Western blot at 2 µg/mL. A 65 kDa band should be detected. This polyclonal antibody can also detect

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Western blot analysis of IRAK2 in HeLa (...



Immunocytochemical staining of HeLa cell...



Immunofluorescence of IRAK-2 in Hela cel...