

Datasheet for ABIN2855819
anti-IRAK1BP1 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	IRAK1BP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRAK1BP1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human IRAK1BP1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Rabbit polyclonal antibody to IRAK1BP1 (interleukin-1 receptor-associated kinase 1 binding protein 1) IRAK1BP1 antibody [N1C3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	IRAK1BP1
Alternative Name:	interleukin 1 receptor associated kinase 1 binding protein 1 (IRAK1BP1 Products)

Target Details

Background: Component of the IRAK1-dependent TNFRSF1A signaling pathway that leads to NF-kappa-B activation and is required for cell survival. Acts by enhancing RELA transcriptional activity.

Cellular Localization: Cytoplasm (By similarity) , Nucleus

Molecular Weight: 29 kDa

Gene ID: 134728

UniProt: [Q5VVH5](#)

Application Details

Application Notes: IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

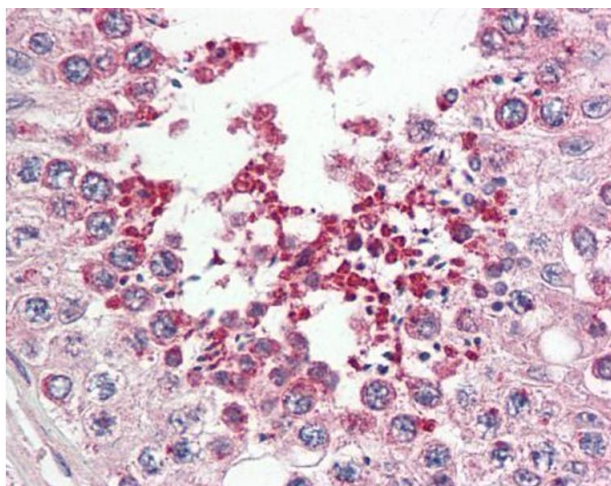
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunohistochemistry

Image 1. IHC-P Image IRAK1BP1 antibody [N1C3] detects IRAK1BP1 protein at cytoplasm on human placenta by immunohistochemical analysis. Sample: Paraffin-embedded placenta. IRAK1BP1 antibody [N1C3] , dilution: 1:100.