

**IRAK1BP1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56361****Specification**

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**IRAK1BP1 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, WB              |
| Primary Accession | <a href="#">Q5VVH5</a> |
| Reactivity        | Rat                    |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 29106                  |

**IRAK1BP1 Polyclonal Antibody - Additional Information****Gene ID** 134728**Other Names**

Interleukin-1 receptor-associated kinase 1-binding protein 1, IRAK1-binding protein 1, IRAK1BP1

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**IRAK1BP1 Polyclonal Antibody - Protein Information****Name** IRAK1BP1**Function**

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 (By similarity).

**Cellular Location**

Cytoplasm. Nucleus.

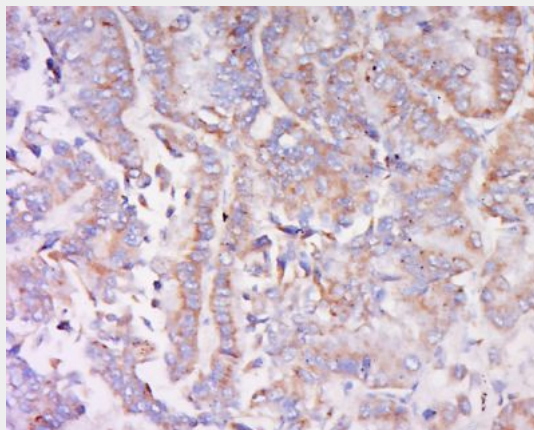
**IRAK1BP1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

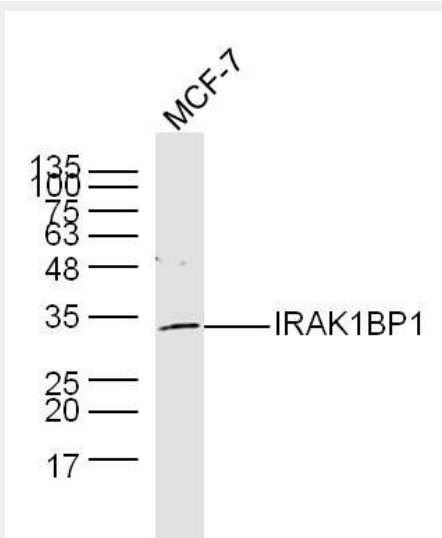
#### **IRAK1BP1 Polyclonal Antibody - Images**



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-IRAK1BP1 Polyclonal Antibody, Unconjugated(bs-16694R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

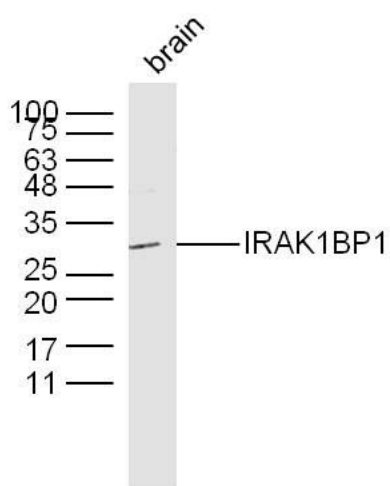


Protein: MCF-7(human) lyates at 40ug;

Primary: Rabbit Anti-IRAK1BP1 (bs-16694R) at 1:300;

Secondary: 800CW Conjugated Goat (polyclonal) Anti-Rabbit IgG(H+L) at 1: 10000;

Predicted band size:29 kD Observed band size:33 kD

**Sample:**

Brain (Mouse) Lysate at 40 ug

Primary: Anti-IRAK1BP1 (bs-16694R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 29 kD

Observed band size: 29 kD