

## Anti-Phospho-IRAK1 (Thr100) Polyclonal Antibody

### Product Details

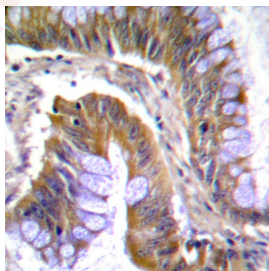
Ig Type:	IgG
Reactivity:	Human,Mouse
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 77 kDa.
Purification:	The antibody was purified by immunogen affinity chromatography.

### Applications

- Verified Activity:
1. Western blot analysis of IRAK1 (phospho-Thr100) expression in Jurkat heat shock whole cell lysates.
  2. Immunohistochemical analysis of IRAK1 (phospho-Thr100) staining in human colon carcinoma formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

kDa

140  
100  
80  
60  
40  
20



Application:	IHC,WB
Recommended	WB: 1:500-1000; IHC: 1:50-100

### Properties

- Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
- Shipping: Shipping with blue ice.

**Antigen Details**

Immunogen: KLH conjugated synthetic peptide: encompassing a sequence within the N-term region of human IRAK1

Antigen Species: Human

Uniprot ID: P51617

Synonyms: p-IRAK1 (T100);IRAK1 (p-T100);IRAK1 (p-Thr100);p-IRAK1 (Thr100)

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481