

IRAK1 (phospho-Thr100) Antibody

Catalog No: #13297

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

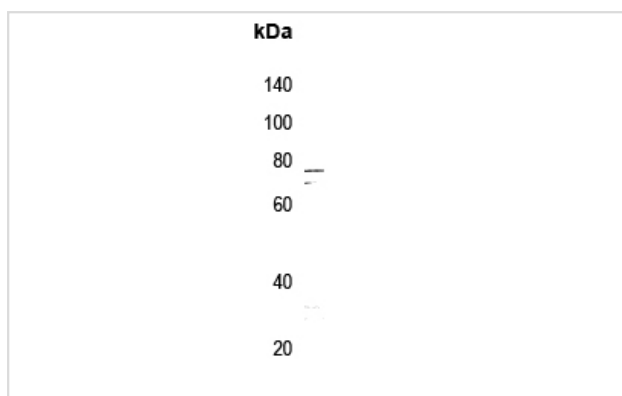
Description

Product Name	IRAK1 (phospho-Thr100) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu,Ms
Specificity	Recognizes endogenous levels of IRAK1 (phospho-Thr100) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human IRAK1.
Target Name	IRAK1
Other Names	IRAK; Interleukin-1 receptor-associated kinase 1; IRAK-1
Accession No.	Swiss-Prot#:P51617NCBI Gene ID:3654
Uniprot	P51617
GeneID	3654;
Calculated MW	77KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

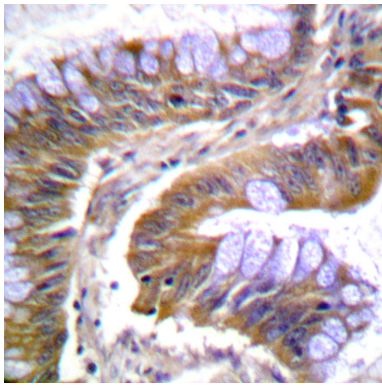
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100

Images



Western blot analysis of IRAK1 (phospho-Thr100) expression in Jurkat heat shock whole cell lysates.



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.

Note: This product is for in vitro research use only