

Product datasheet for **SP1187P**

IRAK (IRAK1) Rabbit Polyclonal Antibody

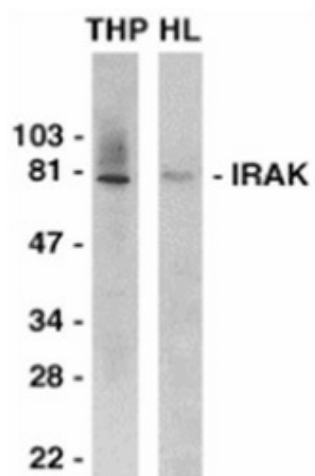
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IP, WB
Recommended Dilution:	Western blot: 1/1000 - 1/2000. Immunoprecipitation: 2 - 4 µg/sample. Immunocytochemistry.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Peptide from C terminus of human IRAK
Specificity:	This antibody recognises an 80kD serine/threonine protein kinase designated IRAK.
Formulation:	PBS containing 0.02% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Ion exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 1 receptor associated kinase 1
Database Link:	Entrez Gene 3654 Human P51617
Background:	IRAK is associated with UL-1 receptor subunits, and mediates as signalling cascade leading to NF-kB activation after IL-1 binding.
Synonyms:	IRAK-1, IRAK

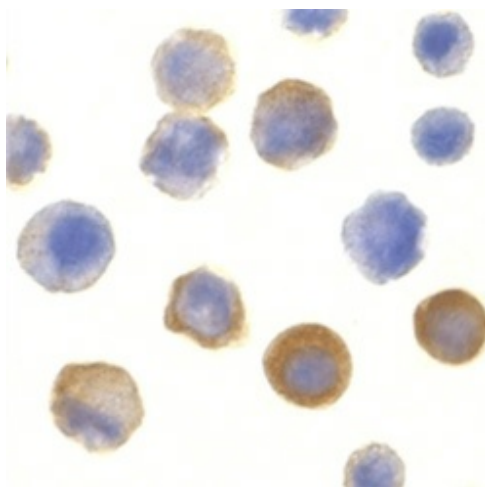


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Product images:



Western Blot analysis of THP-1 (THP) and HeLa (HL) cell lysates probed with Rabbit anti Human IRAK-1



Immunocytochemical staining of HeLa cells with Rabbit anti Human IRAK-1