

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

IRAK4 Antibody, Rabbit, Polyclonal NSJ-R31042

Article Name	IRAK4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31042
Supplier Catalog Number	R31042
Alternative Catalog Number	NSJ-R31042
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the N-terminus of human Interleukin-1 receptor-associated kinase 4 (DDRYNQFHIRRFEAL) was used as the immunogen for this IRAK4 antibody (100% homologous in human, mouse and rat).
Product Description	Interleukin-1 receptor-associated kinase 4, also called REN64, is an IRAK family protein kinase involved in signaling innate immune responses from Toll-like receptors. It also supports signaling from T-cell receptors. Scott(2002) mapped the gene to c...
Clonality	Polyclonal
UniProt	Q9NWZ3
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal

Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the IRAK4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.