

Product datasheet for **TA361282**

IRAKM (IRAK3) Rabbit Polyclonal Antibody

Product data:

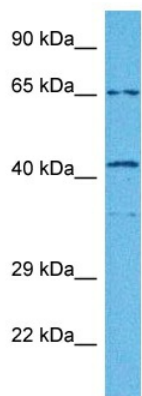
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human IRAK3
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	65 kDa
Gene Name:	interleukin 1 receptor associated kinase 3
Database Link:	NP_001135995.1 Entrez Gene 11213 Human Q9Y616
Background:	This gene encodes a member of the interleukin-1 receptor-associated kinase protein family. Members of this family are essential components of the Toll/IL-R immune signal transduction pathways. This protein is primarily expressed in monocytes and macrophages and functions as a negative regulator of Toll-like receptor signaling. Mutations in this gene are associated with a susceptibility to asthma. Alternate splicing results in multiple transcript variants.
Synonyms:	ASRT5; FLJ13601; IRAK-3; IRAK-M; IRAKM
Protein Families:	Druggable Genome, Protein Kinase



[View online »](#)

Protein Pathways: Apoptosis, Neurotrophin signaling pathway

Product images:



Host: Rabbit
Target Name: IRAK3
Sample Type: HeLa Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: IRAK3
Sample Tissue: Human HeLa Whole Cell lysates
Antibody Dilution: 1 μ g/ml