

For Research Use Only

IRAK3 Polyclonal antibody

Catalog Number: 28766-1-AP



Basic Information

Catalog Number: 28766-1-AP	GenBank Accession Number: BC057800	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11213	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:1000-1:4000
Source: Rabbit	Full Name: interleukin-1 receptor-associated kinase 3	
Isotype: IgG	Calculated MW: 68 kDa	
Immunogen Catalog Number: AG30309	Observed MW: 60-65 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, Mouse, Rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse spleen tissue, rat spleen tissue

IHC : mouse colon tissue, rat small intestine tissue

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

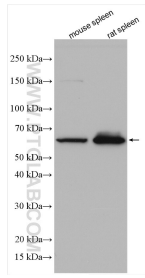
For technical support and original validation data for this product please contact:

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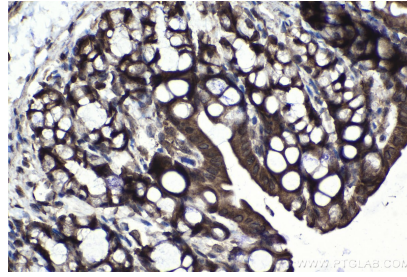
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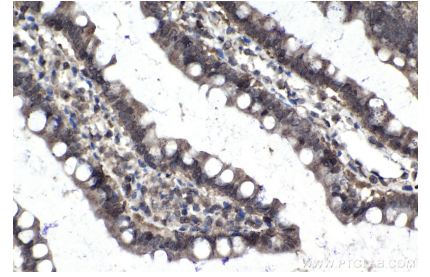
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28766-1-AP (IRAK3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 28766-1-AP (IRAK3 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using 28766-1-AP (IRAK3 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).