# IL31 antibody



### **Product name**

IL31 antibody

## Specificity

Human; other species not tested.

#### Antibody description

IL31 Rabbit Polyclonal antibody. Positive WB detected in RAW 264.7 cells, Transfected HEK-293 cells. Positive IHC detected in human testis tissue, human small intestine tissue. Observed molecular weight by Western-blot: 32 kDa

## Preparation

This antibody was obtained by immunization of IL31 recombinant protein (Accession Number: NM\_001014336). Purification method: Antigen Affinity purified.

#### Formulation

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

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, IHC, WB

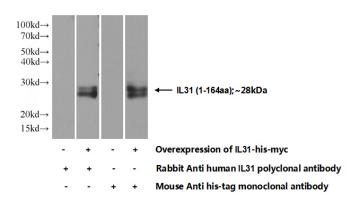
#### Dilutions

**Recommended Dilution:** 

WB: 1:200-1:1000

#### IHC: 1:20-1:200

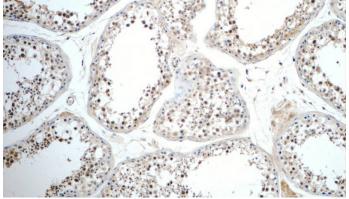
## Validations



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:111736(IL31 Antibody) at dilution of 1:1000

16 kDa→	1
66 kDa→	
45 kDa→	1
35 kDa→	<b>.</b> +
25 kDa→	
18 kDa $\rightarrow$	
14 kDa→	

RAW 264.7 cells were subjected to SDS PAGE followed by western blot with Catalog No:111736(IL31 Antibody) at dilution of 1:300

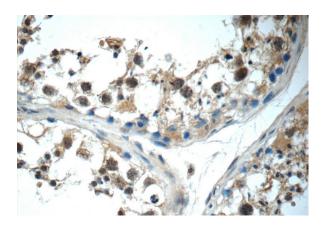


Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog No:111736(IL31 Antibody) at dilution of 1:50 (under 10x lens)

# IL31 antibody

Catalog Number: 111736





Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog No:111736(IL31 Antibody) at dilution of 1:50 (under 40x lens)