# [One Step] BAP31 Antibody Kit

Catalog No.: RK05626



## **Basic Information**

**Observed MW** 

**Calculated MW** 

Category

Primary antibody

## **Background**

## Component

Catalog No.	<b>Product Name</b>	Applications	<b>Cross-Reactivity</b>
AS014	HRP Goat Anti-Rabbit IgG (H+L)	ELISA,WB,IHC-P	
A7056	BAP31 Rabbit pAb	ELISA,WB,IF/ICC,IP	Human, Mouse, Rat

## **Recommended Dilutions**

**AS014 ELISA** 1:5000 - 1:10000

**A7056 WB** 1:500 - 1:2000

For more information please visit www.abclonal.com

#### **Product Information**

Source Isotype

**Purification** 

Storage

#### **Contact**

<b>≅</b>	400-999-6126
×	cn.market@abclonal.com.cn
<b>ᢒ</b> │	www.abclonal.com.cn

# **Immunogen Information**

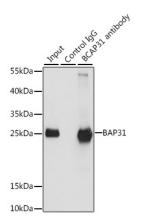
Gene ID Swiss Prot

#### **Immunogen**

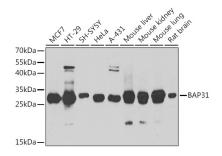
Rabbit IgG

Recombinant fusion protein containing a sequence corresponding to amino acids 127-246 of human BAP31 (NP\_001243376.1).

# **Synonyms**



Immunoprecipitation analysis of 200  $\mu$ g extracts of HeLa cells, using 3  $\mu$ g BAP31 antibody (A7056). Western blot was performed from the immunoprecipitate using BAP31 antibody (A7056) at a dilution of 1:1000.



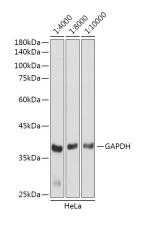
Western blot analysis of various lysates using BAP31 Rabbit pAb (A7056) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit  $\lg G$  (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



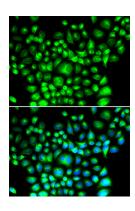
Western blot analysis of lysates from HeLa cells, using GAPDH (AC001) antibody as the primary antibody at dilution of 1:80000.

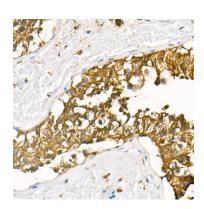
Secondary antibody: using HRP Goat Anti-Rabbit IgG(H+L) antibody (AS014) at 1:4000-1:10000 dilution. Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3s.





## **Validation Data**

Immunofluorescence analysis of U2OS cells using BAP31 Rabbit pAb (A7056). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffinembedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (AS014) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.