

# Cullin 4A polyclonal antibody

Catal	log:	BS7446
Cutus	·····	

Host: Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

CUL4A is the ubiquitin ligase component of a multimeric complex involved in the degradation of DNA damage-response proteins (Liu et al., 2009 [PubMed 19481525]).[supplied by OMIM, Oct 2009]

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

80kDa

**Swiss-Prot:** 

Q13619

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:100|IP,1:50 - 1:200

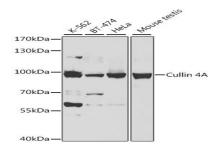
## Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

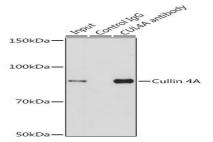
#### **Category:**

**Polyclonal Antibodies** 

**DATA:** 



Western blot analysis of extracts of various cell lines, using Cullin 4A antibody at 1:500 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 5s.



Immunoprecipitation analysis of 200ug extracts of HeLa cells using 3ug Cullin 4A antibody . Western blot was performed from the immunoprecipitate using Cullin 4A antibody at a dilution of 1:1000.

## Note:

For research use only, not for use in diagnostic procedure.

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