

# Anti-rabbit IgG for IP (HRP)



RA1008

Version 23.1

## Product Description

Anti-rabbit IgG for IP (HRP) is a conformation-specific secondary antibody that reacts only with native IgG and does not bind to the denatured and reduced rabbit IgG heavy chain or light chain. When performing immunoprecipitation (IP) followed by western blotting, the denatured rabbit IgG light (25 kDa) and heavy (55 kDa) chains of the primary antibody used for IP will not be recognised by Anti-rabbit IgG for IP (HRP), improving the specificity of protein detection.

## Information

|                            |                                 |
|----------------------------|---------------------------------|
| <b>Applications:</b> WB    | <b>Concentration:</b> 0.8 mg/ml |
| <b>Host species:</b> Mouse | <b>Target species:</b> Rabbit   |
| <b>Isotype:</b> IgG        | <b>Purity:</b> Protein A        |
| <b>Clone number:</b> A01   | <b>Validated:</b> Yes           |

## Components

| Components                   | RA1008-01 |
|------------------------------|-----------|
| Anti-rabbit IgG for IP (HRP) | 100 µl    |

## Applications

| Applications     | Dilution        |
|------------------|-----------------|
| Western Blotting | 1:2000 - 1:3000 |

## Storage

Store at -30 ~ -15°C and transport at ≤0°C.

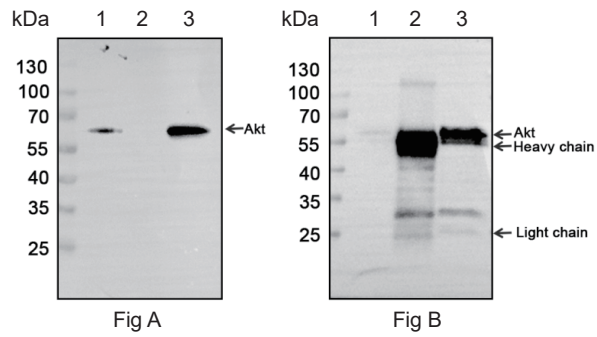
## Notes

For research use only. Not for use in diagnostic procedures.

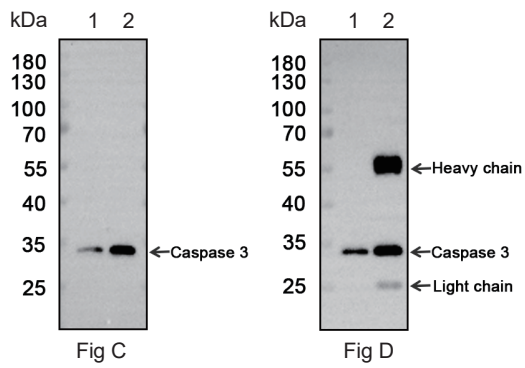
Supplied in PBS, 0.05% Proclin 300, 50% glycerol.



## Examples



Immunoprecipitation of AKT from HeLa cells using Akt Rabbit mAb (lane 3). Lane 1 contains input control lysate and lane 2 is IgG. All lanes are probed with Akt Rabbit mAb as the primary antibody. Secondary antibodies include Anti-rabbit IgG for IP (HRP) (Fig A) and Goat Anti-Rabbit IgG H&L (HRP) (Fig B).



Immunoprecipitation of Caspase 3 from HeLa cells using Caspase 3 Rabbit mAb (lane 2). Lane 1 contains input control lysate. All lanes are probed with Caspase 3 Rabbit mAb as the primary antibody. Secondary antibodies include Anti-rabbit IgG for IP (HRP) (Fig C) and Goat Anti-Rabbit IgG H&L (HRP) (Fig D).

