

## Anti-Rabbit IgG heavy chain Antibody (7S733)

### Product Details

Reactivity:	Rabbit
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 50 kDa.
Clone:	7S733
Purification:	Affinity purified

### Applications

Verified Activity: 1. Western blot analysis on rabbit serum using anti-Rabbit IgG heavy chain Mouse mAb.



Application:	WB
Recommended	WB: 1:5000

### Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.  
Shipping: Shipping with blue ice.

### Antigen Details

Immunogen: Rabbit IgG

### Research Background

The fundamental structure of IgG contains two identical heavy chains of about 50 kDa and two identical light chains of about 25 kDa, thus tetrameric quaternary structure. Light chain, which is usually same in a natural IgG molecule, includes  $\kappa$  chain and  $\lambda$  chain, but  $\kappa$  or  $\lambda$  antibody can exist in one body simultaneously. A heavy chain includes Fab- and Fc-Fragments. This antibody can recognize rabbit IgG heavy chains, which is a matched antibody-pair with product cat # M0902-5.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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