

Anti-MYO6 Antibody (R4C39)

Summary

Catalog No. RHP01601

Clone ID R4C39

Host species Mouse

Tested applications IHC: 1:100-1:200, IP: 1:100-1:200, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

Applications IHC, IP, WB

Target KIAA0389, Unconventional myosin-6, MYO6, Unconventional myosin-VI

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

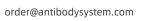
Accession Q9UM54

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

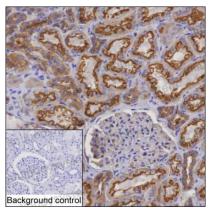
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

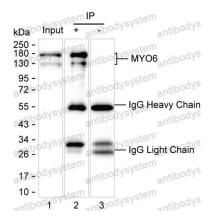
Note For research use only.



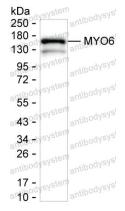
Data Image



Immunohistochemical



Immunoprecipitation



Western blot

IHC-P analysis of kidney tissue by MYO6 antibody (RHP01601). IHC-P was performed using sections of the formalin-fixed paraffin-embedded kidney tissue; Result: Cells in tubules are positively stained at the cytoplasm and membrane.

Lane 1: HT-29 lysate; Lane 2: MYO6 immunoprecipitated from HT-29 lysate by RHP01601;Lane 3: The same as Lane 2 but use IgG isotype control antibody; Result: RHP01601 can immunoprecipitate MYO6;

Western blot analysis using MYO6 mouse mAb against HT-29 lysate