

Anti-MOG Antibody (R3U46)

Summary

Catalog No. RHH33505

Clone ID R3U46

Host species Mouse

Tested applications IHC: 1:20-1:100, IP: 1:100-1:200

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 IgG2a

Applications IHC, IP

Target MOG, Myelin-oligodendrocyte glycoprotein

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q16653

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

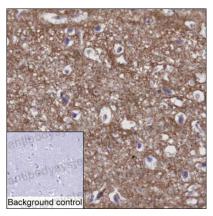
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

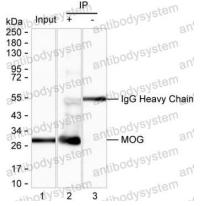
Note For research use only.



Data Image



Immunohistochemical



Immunoprecipitation

IHC-P analysis of brain tissue by MOG antibody (RHH33505). IHC-P was performed using sections of the formalin-fixed paraffin-embedded brain tissue; Result: Neuropil are positively stained.

Lane 1: Brain tissue lysate; Lane 2: MOG immunoprecipitated from brain tissue lysate by RHH33505; Lane 3: The same Lane 2 but use IgG isotype control antibody; Result: RHH33505 can immunoprecipitate MOG;