

Anti-NSMCE1 Antibody (R4C71)

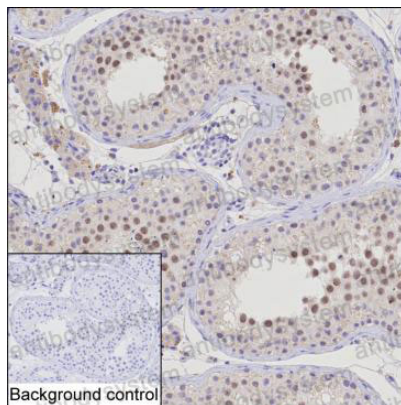
Summary

Catalog No.	RHP04301
Clone ID	R4C71
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	NSMCE1, Non-structural maintenance of chromosomes element 1 homolog, Non-SMC element 1 homolog
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q8WV22
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

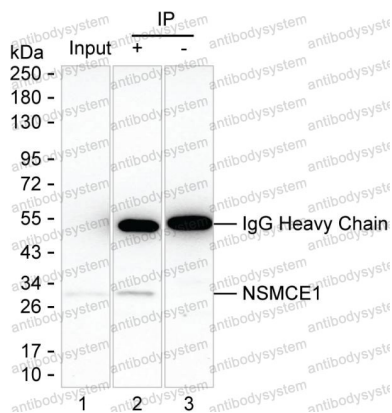
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Data Image



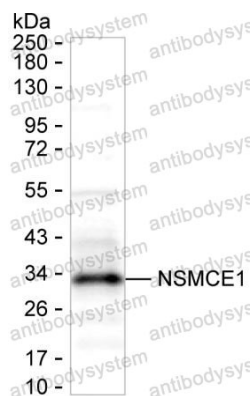
Immunohistochemical

IHC-P analysis of testis tissue by NSMCE1 antibody (RHP04301). IHC-P was performed using sections of the formalin-fixed paraffin-embedded testis tissue; Result: Cells in seminiferous ducts are positively stained at the nuclei.



Immunoprecipitation

Lane 1: Jurkat lysate ; Lane 2: NSMCE1 immunoprecipitated from Jurkat lysate by RHP04301; Lane 3: The same as Lane 2 but use IgG isotype control antibody ; Result: RHP04301 can immunoprecipitate NSMCE1;



Western blot analysis using NSMCE1 mouse mAb
against Jurkat lysate

Western blot