

# Anti-HSPA1A Antibody (R3B95)

## Summary

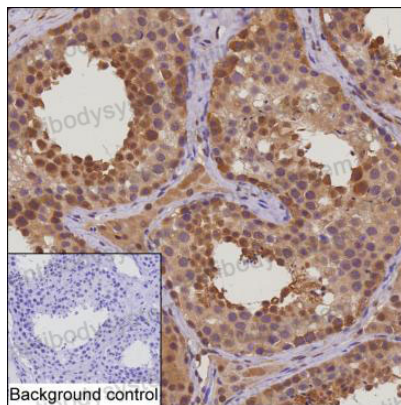
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<b>Catalog No.</b>	RHC69304
<b>Clone ID</b>	R3B95
<b>Host species</b>	Mouse
<b>Tested applications</b>	IHC: 1:100-1:200, IP: 1:100-1:200, WB: 1:500-1:1000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	IHC, IP, WB
<b>Target</b>	HSP70.1, HSP70-1, HSPA1, HSPA1A, Heat shock 70 kDa protein 1A, Heat shock 70 kDa protein 1, HSP72, HSX70
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P0DMV8
<b>Stability and Storage</b>	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**

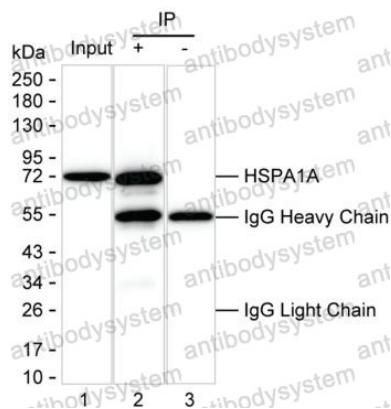
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## Data Image



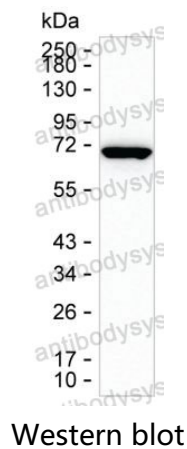
Immunohistochemical

IHC-P analysis of testis tissue by HSPA1A antibody (RHC69304). IHC-P was performed using sections of the formalin-fixed paraffin-embedded testis tissue; Result: Cells in seminiferous ducts are positively stained at the cytoplasm.



Immunoprecipitation

Lane 1: A549 lysate ; Lane 2: HSPA1A immunoprecipitated from A549 lysate by RHC69304; Lane 3: The same as Lane 2 but use IgG isotype control antibody ; Result: RHC69304 can immunoprecipitate HSPA1A;



Western blot analysis using HSPA1A mouse mAb  
against A549 lysate