

Anti-GRP78/HSPA5 Antibody (R3C38)

Summary

Catalog No.	RHC84904
Clone ID	R3C38
Host species	Mouse
Tested applications	IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC, WB
Target	Heat shock protein 70 family protein 5, 78 kDa glucose-regulated protein, HSPA5, Binding-immunoglobulin protein, GRP-78, HSP70 family protein 5, Heat shock protein family A member 5, Endoplasmic reticulum chaperone BiP, GRP78, BiP, Immunoglobulin heavy chain-binding protein
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P11021

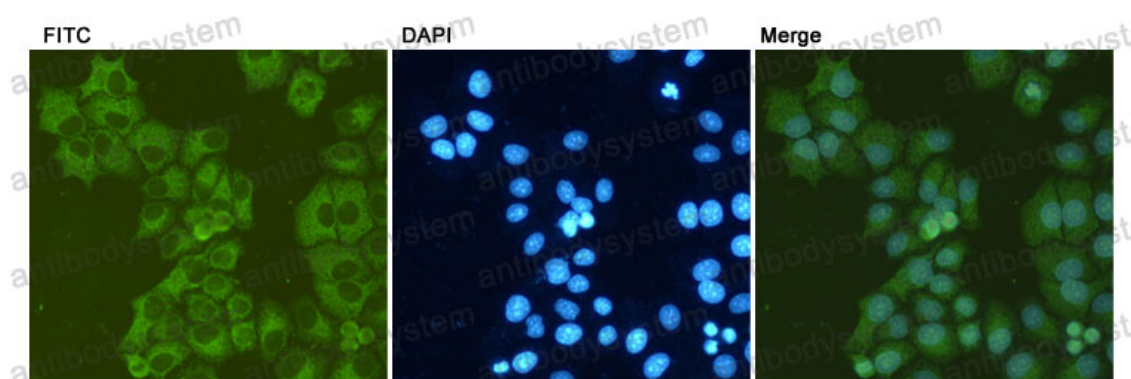
Stability and Storage

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.

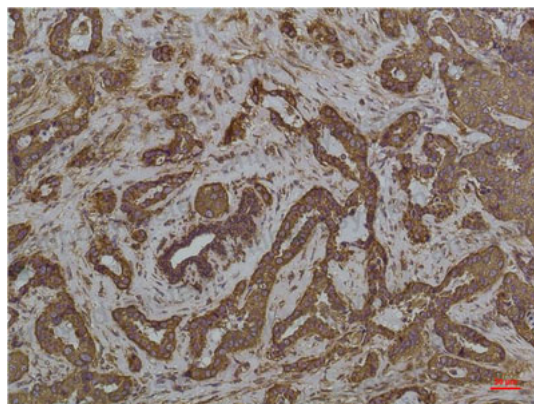
Note

For research use only.

Data Image

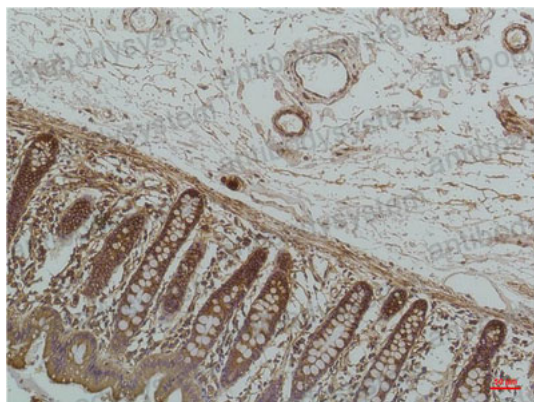
Immunocytochemistry analysis of GRP78 BiP in HeLa cells using GRP78 BiP antibody.

Immunofluorescence



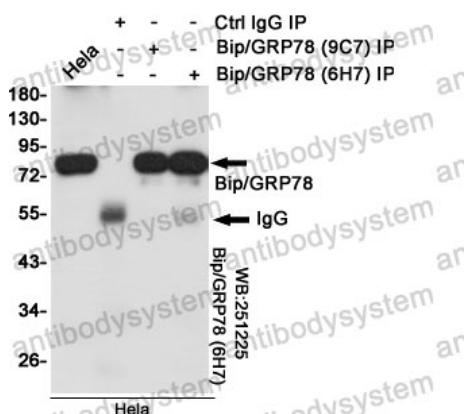
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Human tonsils using GRP78 BiP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



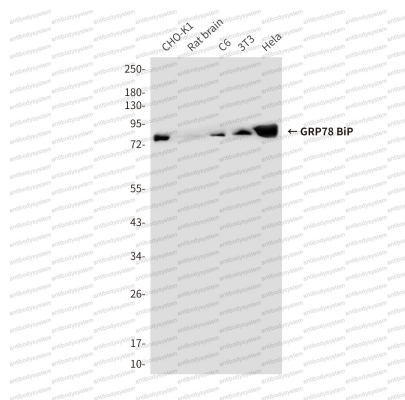
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma using GRP78 BiP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



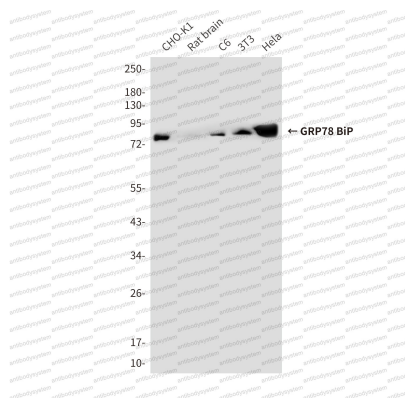
Immunoprecipitation

Immunoprecipitation analysis of GRP78 BiP in HeLa lysates using BiGRP78 BiP antibody.



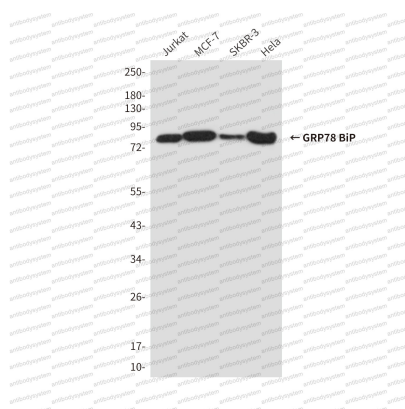
Western blot

Western blot analysis of GRP78 BiP in CHO-K1, rat brain, C6, 3T3, HeLa lysates using GRP78 BiP antibody



Western blot

Western blot analysis of GRP78 BiP in CHO-K1, rat brain, C6, 3T3, HeLa lysates using GRP78 BiP antibody



Western blot

Western blot analysis of GRP78 BiP in Jurkat, MCF-7, SKBR3, HeLa lysates using GRP78 BiP antibody