

Product Datasheet

Rad1 Antibody (1G2) - Azide and BSA Free H00005810-M01J-0.1mg

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00005810-M01J-0.1mg

Rad1 Antibody (1G2) - Azide and BSA Free

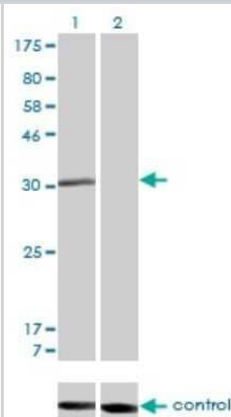
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G2
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	1X PBS pH 7.4

Product Description	
Host	Mouse
Gene ID	5810
Gene Symbol	RAD1
Species	Human
Specificity/Sensitivity	RAD1 homolog (S. pombe)
Immunogen	RAD1 (AAH06837, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPLLTQQIQDEDDQYSLVASLDNVRLSTILKAIHFREHATCFATKNGIKVTVEN AKCVQANAFIQAGIFQEFKVQEESVTFRINLTVLL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

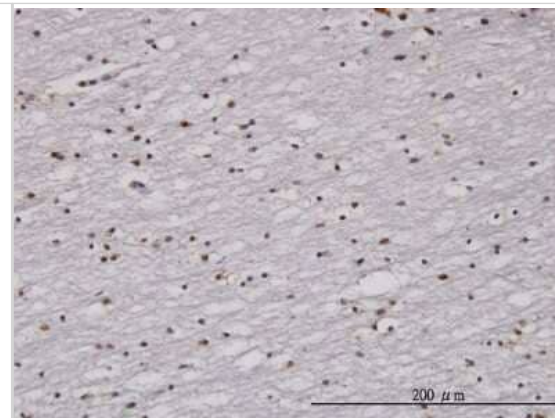
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture, Knockdown Validated
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

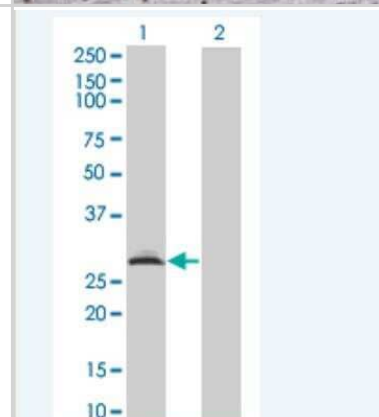
Western Blot: Rad1 Antibody (1G2) [H00005810-M01J] - Western blot analysis of Rad1 over-expressed 293 cell line, cotransfected with Rad1 Validated Chimera RNAi [H00005810-R01V] (Lane 2) or non-transfected control (Lane 1). Blot probed with Rad1 monoclonal antibody (M01), clone 1G2 [H00005810-M01]. GAPDH (3



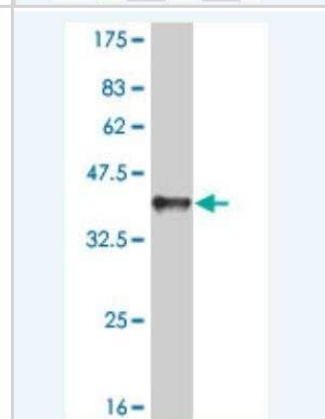
Immunohistochemistry-Paraffin: Rad1 Antibody (1G2) [H00005810-M01J] - Immunoperoxidase of monoclonal antibody to Rad1 on formalin-fixed paraffin-embedded human lateral ventricle wall. [antibody concentration 3 ug/ml]



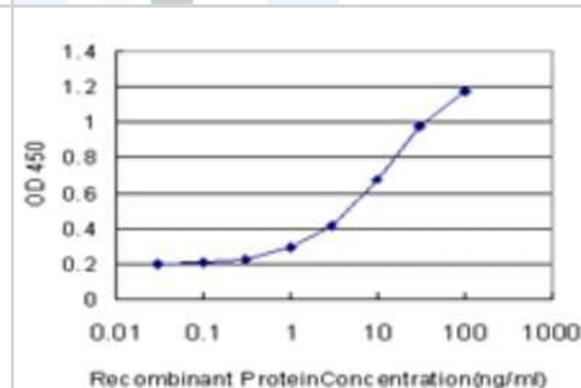
Western Blot: Rad1 Antibody (1G2) [H00005810-M01J] - Analysis of RAD1 expression in transfected 293T cell line by RAD1 monoclonal antibody (M01J), clone 1G2. Lane 1: RAD1 transfected lysate(32.43 KDa). Lane 2: Non-transfected lysate.



Western Blot: Rad1 Antibody (1G2) [H00005810-M01J] - Detection against Immunogen (35.53 KDa) .



Sandwich ELISA Capture: Rad1 Antibody (1G2) [H00005810-M01J] - Detection limit for recombinant GST tagged Rad1 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00005810-M01J-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
NBP1-45298-0.05mg	Recombinant Human Rad1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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