



[Go to Product page](#)

Datasheet for ABIN531964

anti-RAD9A antibody

1 Image

4 Publications

Overview

Quantity:	100 µg
Target:	RAD9A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAD9A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Mouse monoclonal antibody raised against full length recombinant RAD9A.
Immunogen:	Recombinant protein corresponding to full length human RAD9A.
Clone:	93A535
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	RAD9A
Alternative Name:	RAD9A (RAD9A Products)
Gene ID:	5883

Target Details

Pathways: [Positive Regulation of Response to DNA Damage Stimulus](#)

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.05 % BSA, 0.05 % sodium azide)

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Publications

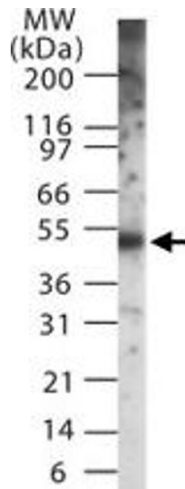
Product cited in: Lee, Cho, Lee, Kim, Kim, Park, Kim, Yang, Lee, Kim: "Protein expression profiling and molecular classification of gastric cancer by the tissue array method." in: **Clinical cancer research : an official journal of the American Association for Cancer Research**, Vol. 13, Issue 14, pp. 4154-63, (2007) ([PubMed](#)).

Guan, Madabushi, Chang, Fitzgerald, Shi, Drohat, Lu: "The human checkpoint sensor Rad9-Rad1-Hus1 interacts with and stimulates DNA repair enzyme TDG glycosylase." in: **Nucleic acids research**, Vol. 35, Issue 18, pp. 6207-18, (2007) ([PubMed](#)).

Lee, Chang, Yang, Lee, Kim: "Epstein-barr virus-positive gastric carcinoma has a distinct protein expression profile in comparison with epstein-barr virus-negative carcinoma." in: **Clinical cancer research : an official journal of the American Association for Cancer Research**, Vol. 10, Issue 5, pp. 1698-705, (2004) ([PubMed](#)).

Komatsu, Wharton, Hang, Wu, Singh, Lieberman, Pledger, Wang: "PCNA interacts with

hHus1/hRad9 in response to DNA damage and replication inhibition." in: **Oncogene**, Vol. 19, Issue 46, pp. 5291-7, (2000) ([PubMed](#)).



Western Blotting

Image 1. Western blot analysis of RAD9A. Using RAD9A monoclonal antibody, clone 93A535 at 2 ug/mL against recombinant RAD9.