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Datasheet for ABIN2627484
anti-RAD50 antibody (AA 700-750)

1 Image

Overview

Quantity:	50 µL
Target:	RAD50
Binding Specificity:	AA 700-750
Reactivity:	Human, Mouse, Cow, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Region between residue 700 and 750 of human Rad50 using the numbering given in entry NP_005723.2 (GeneID 10111).
Purification:	Immunoaffinity purified

Target Details

Target:	RAD50
Alternative Name:	RAD50 (RAD50 Products)
Background:	Name/Gene ID: RAD50

Target Details

Synonyms: RAD50, DNA repair protein RAD50, HRad50, NBSLD, RAD50 (*S. cerevisiae*) homolog, RAD50 homolog (*S. cerevisiae*), RAD502, RAD50-2

Gene ID: 10111

Pathways: [DNA Damage Repair](#), [Protein targeting to Nucleus](#)

Application Details

Application Notes: Approved: IF (1:50 - 1:500), IHC, IHC-P (1:50 - 1:100)

Usage: Immunohistochemistry: Antigen retrieval is recommended. Antigen retrieval with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated. Human controls: Laryngeal Squamous Cell Carcinoma, Metastatic Lym pH Node, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma. Mouse controls: Squamous Cell Carcinoma.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.

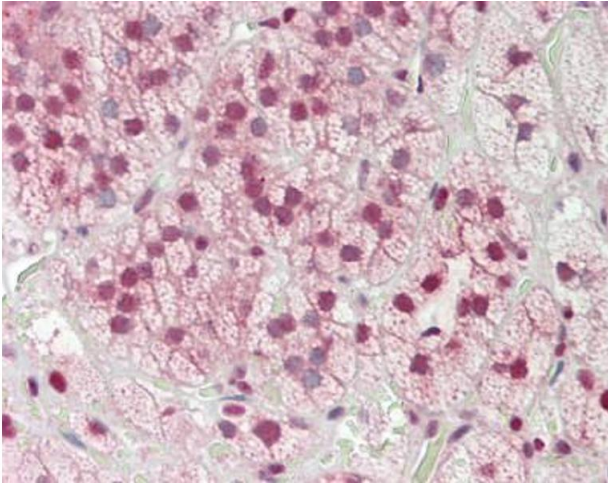
Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)