

RAD50 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-270 of human Rad50 (NP_0057232)
Form	liquid
Concentration	0.56 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2804098

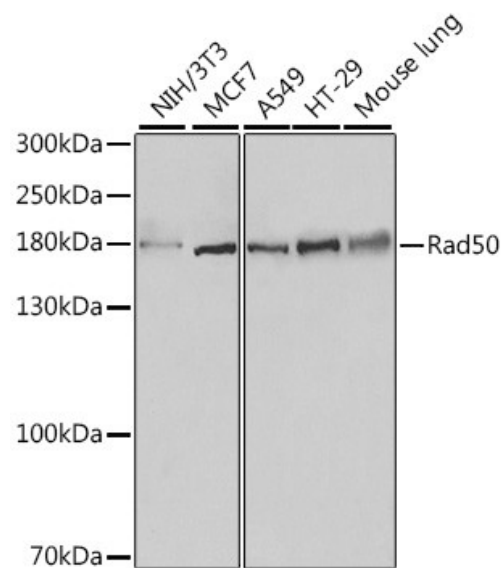
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-

Product Specific Information

Positive Samples: NIH3T3, MCF-7, A-549, HT-29, Mouse lung; Cellular Location: Chromosome, Nucleus, telomere

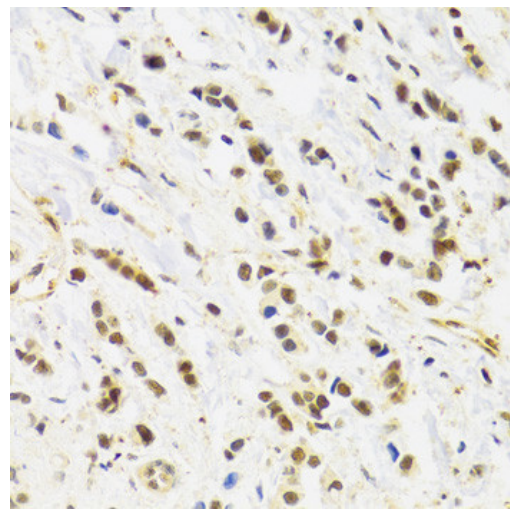
Immunogen sequence: MSRIEKMSIL GVRSGIEDK DKQIITFFSP LTILVGPNGA GKTTIECLK YICTGDFPPG TKGNTFVHDP KVAQETDVRA QIRLQFRDVN GELIAVQRSM VCTQKSKKTE FKTLEGVITR TKHGEKVSLs SKCAEIDREM ISSLGVS KAV LNNVIFCHQE DSNWPLSEGK ALKQKFDEIF SATRYIKALE TLRQVRQTQG QKVKEYQMEL KYLKQYKEKA CEIRDQITSK EAQLTSSKEI VKSYENELDP LKNRLKEIEH NLSKIMKLDN

Product Images For RAD50 Polyclonal Antibody



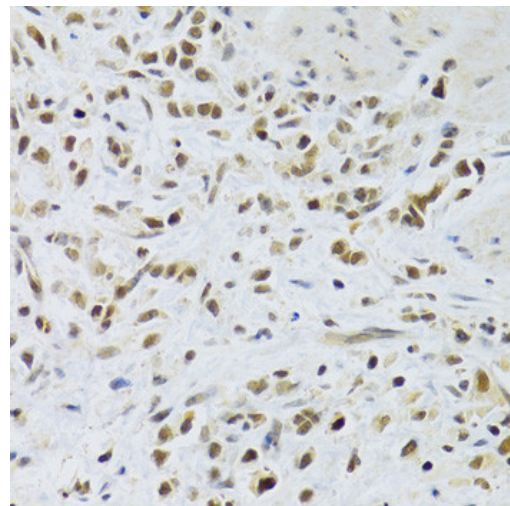
RAD50 Antibody (PA5-87368) in WB

Western blot analysis of RAD50 in extracts of various cell lines. Samples were incubated with RAD50 Polyclonal antibody (Product # PA5-87368) using a dilution of 1:500, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.



RAD50 Antibody (PA5-87368) in IHC (P)

Immunohistochemistry analysis of RAD50 in paraffin-embedded human breast cancer using. Samples were incubated with RAD50 Polyclonal antibody (Product # PA5-87368) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



RAD50 Antibody (PA5-87368) in IHC (P)

Immunohistochemistry analysis of RAD50 in paraffin-embedded human gastric cancer. Samples were incubated with RAD50 Polyclonal antibody (Product # PA5-87368) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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