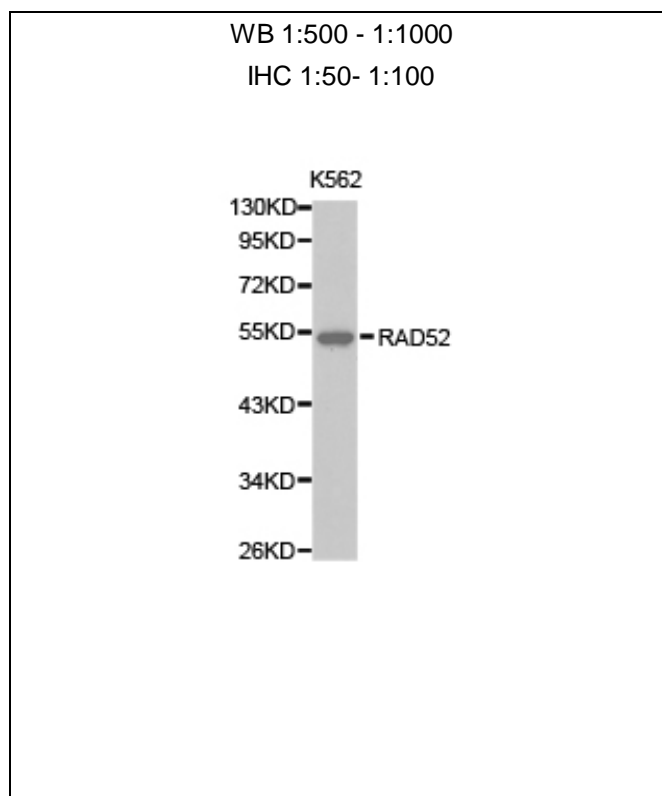




RAD52 Polyclonal Antibody

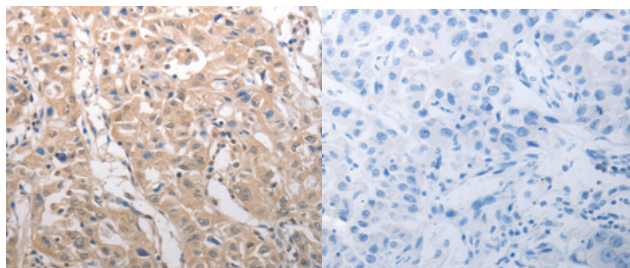
E93077

- Catalog Number:** E93077
Amount: 100ul
Background: The protein encoded by this gene shares similarity with *Saccharomyces cerevisiae* Rad52, a protein important for DNA double-strand break repair and homologous recombination. This gene product was shown to bind single-stranded DNA ends, and mediate the DNA-DNA interaction necessary for the annealing of complementary DNA strands. It was also found to interact with DNA recombination protein RAD51, which suggested its role in RAD51 related DNA recombination and repair.
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: RAD52 homolog (*S. cerevisiae*)
Immunogen: A synthetic peptide of human RAD52
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 46kDa
Swiss-Prot No. : P43351
Gene ID: 5893



For Research Use Only

Western blot analysis of extracts of K562 celllines, using
RAD52antibody.



Immunohistochemistryof paraffin-embeddedhuman lung
tissue usingRAD52antibody.