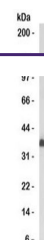


Product Datasheet

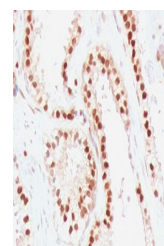
RAD51 Antibody (orb534348)

Description The protein encoded by this gene is a member of the RAD51

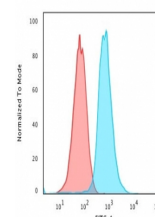
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FACS, IHC-P, WB
Immunogen	A portion of amino acids 1-134 from the human protein was used as the immunogen for this RAD51 antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
Storage	Store the RAD51 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
Note	For research use only
Application notes	The stated application concentrations are suggested starting points. Titration of the RAD51 antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Isotype	Mouse IgG2b, kappa
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Uniprot ID	Q06609
Hazard Information	This RAD51 antibody is available for research use only.
Dilution Range	Flow cytometry: 1-2ug/million cells,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml,Prediluted IHC only format: incubate for 30 min at RT (1)
Expiration Date	12 months from date of receipt.



Western blot testing of human HeLa cell ...



IHC staining of FFPE human colon carcino...



Flow cytometry testing of human K562 cel...