

## RAD1 Polyclonal Antibody

Swiss-Prot No.:	060671
Storage/Stability:	Store at $-20^{\circ}$ C. Avoid freeze / thaw cycles.  Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human RAD1 (NP_002844.1).
Purification:	Affinity purification
Reactivity:	Human, Mouse, Rat
Other Names:	_
Background:	This gene encodes a component of a heterotrimeric cell cycle checkpoint complex, known as the 9-1-1 complex, that is activated to stop cell cycle progression in response to DNA damage or incomplete DNA replication. The 9-1-1 complex is recruited by RAD17 to affected sites where it may attract specialized DNA polymerases and other DNA repair effectors. Alternatively spliced transcript variants of this gene have been described.
Gene ID:	5810
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	7kDa/27kDa/31kDa
Recommended Dilutions:	IHC 1:20 - 1:200 IF 1:50 - 1:200