

## RAD9A mouse mAb

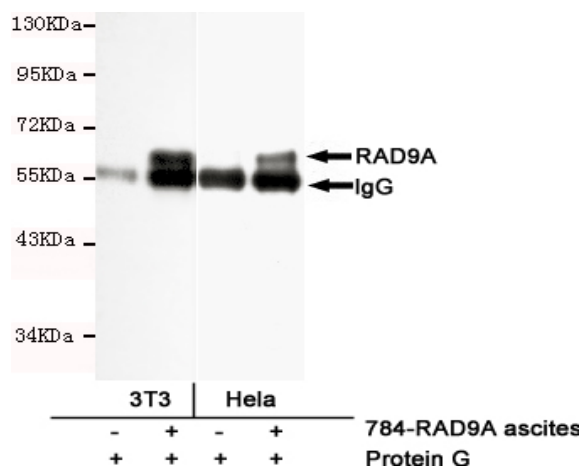
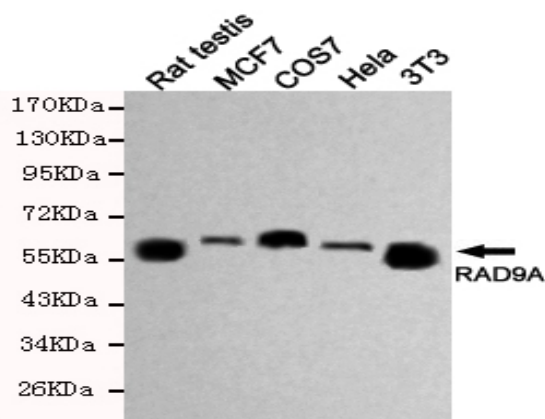
<b>Catalog No :</b>	YM1350
<b>Reactivity :</b>	Human;Mouse;Rat;Monkey
<b>Applications :</b>	WB;IP
<b>Target :</b>	RAD9A
<b>Fields :</b>	>>Cellular senescence
<b>Gene Name :</b>	rad9a
<b>Human Gene Id :</b>	5883
<b>Human Swiss Prot No :</b>	Q99638
<b>Mouse Swiss Prot No :</b>	Q9Z0F6
<b>Immunogen :</b>	Purified recombinant human RAD9A protein fragments expressed in E.coli
<b>Specificity :</b>	This antibody detects endogenous levels of RAD9A and does not cross-react with related proteins.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Monoclonal, Mouse
<b>Dilution :</b>	wb 1:500
<b>Purification :</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	55kD

**Function :** cell cycle checkpoint, DNA replication checkpoint, DNA damage checkpoint, DNA metabolic process, DNA replication, regulation of DNA replication, DNA repair, response to DNA damage stimulus, intracellular signaling cascade, negative regulation of DNA replication, negative regulation of biosynthetic process, negative regulation of macromolecule biosynthetic process, negative regulation of macromolecule metabolic process, regulation of cell death, positive regulation of cell death, regulation of DNA replication initiation, negative regulation of cellular biosynthetic process, DNA integrity checkpoint, negative regulation of DNA replication initiation, cellular response to stress, DNA damage response, signal transduction, regulation of apoptosis, positive regulation of apoptosis, regulation of programmed cell death, positive regulation of programmed cell death, negative regulation of nucleobas

**Subcellular Location :** Nucleus .

## Products Images

Western blot detection of RAD9A in HeLa, MCF7, 3T3, COS7 and Rat testis cell lysates using RAD9A mouse mAb (1:500 diluted). Predicted band size: 43KDa. Observed band size: 55KDa.



Immunoprecipitation analysis of HeLa and 3T3 cell lysates using RAD9A mouse mAb.