

Mouse Monoclonal Antibody to RAD23A

Catalogue Number	sAP-1244
Target Molecule	<p>Name: RAD23A</p> <p>Aliases: HR23A; HHR23A</p> <p>MW: 40kDa</p> <p>Entrez Gene ID: 5886</p>
Description	<p>The protein encoded by this gene is one of two human homologs of <i>Saccharomyces cerevisiae</i> Rad23, a protein involved in nucleotide excision repair. Proteins in this family have a modular domain structure consisting of an ubiquitin-like domain (UbL), ubiquitin-associated domain 1 (Uba1), XPC-binding domain and Uba2. The protein encoded by this gene plays an important role in nucleotide excision repair and also in delivery of polyubiquitinated proteins to the proteasome. Alternative splicing results in multiple transcript variants encoding multiple isoforms. ;</p>
Immunogen	Purified recombinant fragment of human RAD23A (AA: 1-363) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM1E4D6;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM:
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Biochem Biophys Res Commun. 2013 Feb 22;431(4):686-92. ; 2.Exp Cell Res. 2001 Jul 15;267(2):243-57.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**