antibodies - online.com







anti-RAD23A antibody (C-Term)





\sim	
()\/\	rview
\circ	

0.10.11011	
Quantity:	100 μL
Target:	RAD23A
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAD23A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	A synthesized peptide derived from human RAD23A, corresponding to a region within C-
	terminal amino acids.
Isotype:	IgG
Specificity:	RAD23A Antibody detects endogenous levels of total RAD23A.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Dog,Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling
	Resin (Thermo Fisher Scientific).
Target Details	
Target:	RAD23A

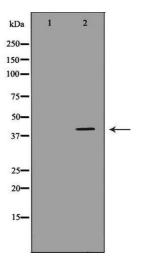
Target Details

Target Details	
Alternative Name:	RAD23A (RAD23A Products)
Background:	Description: Multiubiquitin chain receptor involved in modulation of proteasomal degradation.
	Binds to 'Lys-48'-linked polyubiquitin chains in a length-dependent manner and with a lower
	affinity to 'Lys-63'-linked polyubiquitin chains. Proposed to be capable to bind simultaneously to
	the 26S proteasome and to polyubiquitinated substrates and to deliver ubiquitinated proteins to
	the proteasome.
	Gene: RAD23A
Molecular Weight:	39kDa
Gene ID:	5886
UniProt:	P54725
Pathways:	DNA Damage Repair
Application Details	
Application Notes	WB 1:500-1:2000 JHC 1:50-1:200 FLISA(pentide) 1:20000-1:40000

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

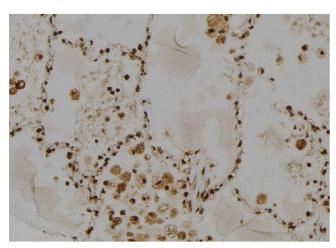
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts of Mouse kidney, using RAD23A antibody. The lane on the left is treated with the antigen-specific peptide.



Immunohistochemistry

Image 2. ABIN6277485 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22¡ãC. An HRP conjugated goat anti-rabbit antibody was used as the secondary