

RbAp48 Monoclonal Antibody *Anti-RbAp48*

Catalog No.:	47-102
Host:	Mouse
Clonality:	Monoclonal
Isotype:	IgG2alpha/kappa
Immunogen:	GST fusion protein containing the complete coding region (aa 1-425) of RbAp48 expressed in E. coli.
Purification:	Protein G-purified
Species Reactivity:	Human
Tested Applications:	WB,IP,IF
Buffer:	n/a
Reactivity:	This antibody recognizes full-length human RbAp48 (48 kD) and RbAp46 (46 kD), nuclear proteins first identified by their ability to interact with the C-terminus of retinoblastoma protein (Rb). The amino acid sequences of RbAp48 and RbAp46 are highly homologous Both Rb Ap48 and RbAp46 interact with human histone deacetylase Hd1 and can bind to histone H4.
Storage:	RbAp48 monoclonal antibody can be stored at 4°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note: During shipment, small volumes of the antibody will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap. Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. **This product is for research use only.**