

Datasheet for ABIN7606150

anti-Retinoblastoma Binding Protein 4 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Retinoblastoma Binding Protein 4 (RBBP4)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Retinoblastoma Binding Protein 4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-RbAp48 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RbAp48
Clone:	AEII-18
Isotype:	IgG
Characteristics:	Anti-RbAp48 Rabbit Monoclonal Antibody (ABIN7606150). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Retinoblastoma Binding Protein 4 (RBBP4)
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Target Details

Alternative Name:	RBBP4 (RBBP4 Products)
Background:	Synonyms: WAP four-disulfide core domain protein 2,Epididymal secretory protein E4,Major epididymis-specific protein E4,Putative protease inhibitor WAP5,WFDC2,HE4, WAP5, Tissue Specificity: Expressed in a number of normal tissues, including male reproductive system, regions of the respiratory tract and nasopharynx. Highly expressed in a number of tumors cells lines, such ovarian, colon, breast, lung and renal cells lines. Initially described as being exclusively transcribed in the epididymis. .
Molecular Weight:	160 kDa
UniProt:	Q09028
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Stem Cell Maintenance , Chromatin Binding , Protein targeting to Nucleus

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one

month. Avoid repeated freeze-thaw cycles.