

Datasheet for ABIN7306872

anti-RBBP7 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RBBP7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBBP7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human RbAp46
Specificity:	Recognizes endogenous levels of RbAp46 protein.
Characteristics:	Rabbit polyclonal antibody to RbAp46
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RBBP7
Alternative Name:	RbAp46 (RBBP7 Products)
Background:	RBAP46, Histone-binding protein RBBP7, Histone acetyltransferase type B subunit 2, Nucleosome-remodeling factor subunit RBAP46, Retinoblastoma-binding protein 7, RBBP-7, Retinoblastoma-binding protein p46

Target Details

Gene ID:	5931, 245688, 83712
UniProt:	Q16576 , Q60973 , Q71UF4

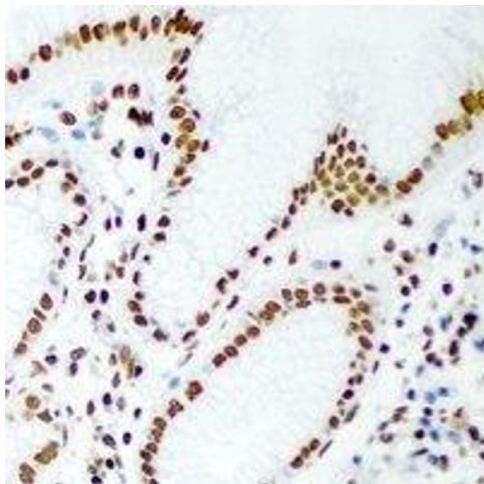
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

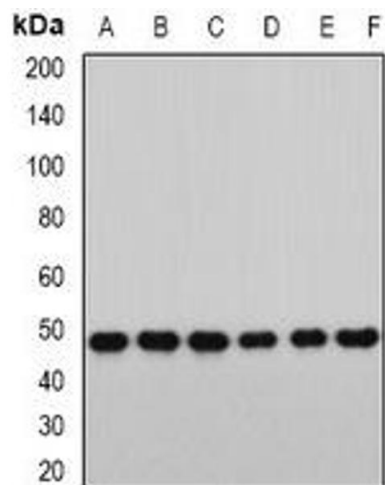
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of RbAp46 staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated



Western Blotting

Image 2. Western blot analysis of RbAp46 expression in HT29 (A), MCF7 (B), mouse heart (C), mouse ovary (D), rat spleen (E), rat lung (F) whole cell lysates.



Immunofluorescence

Image 3. Immunofluorescent analysis of RbAp46 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody