

Datasheet for ABIN933752

anti-RBP4 antibody (AA 19-201)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	RBP4
Binding Specificity:	AA 19-201
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RBP4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	RBP4 antibody was raised in mouse using recombinant human RBP4 (19-201aa) purified from E. coli as the immunogen.
Clone:	AT2B4
Isotype:	IgG1 kappa
Purification:	RBP4 antibody was purified by protein-G affinity chromatography

Target Details

Target:	RBP4
Alternative Name:	RBP4 (RBP4 Products)
Pathways:	Regulatory RNA Pathways , Positive Regulation of Peptide Hormone Secretion , Carbohydrate

Target Details

Homeostasis, Production of Molecular Mediator of Immune Response

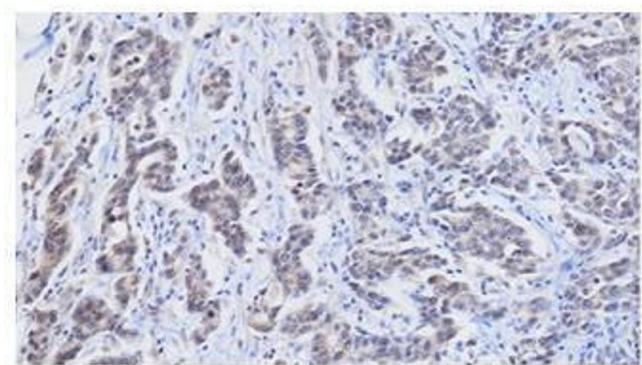
Application Details

Application Notes:	WB: 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	as a liquid PBS, pH 7.4, with 0.1 % NaN ₃ .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

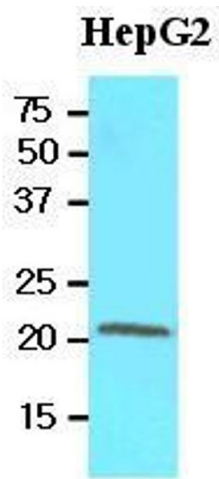
Images



Human gastric cancer tissue

Immunohistochemistry

Image 1. Paraffin embedded sections of human gastric canitrocelluloseer tissue were initrocelluloseubated with anti-human RBP4 (1:25) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB)



Western Blotting

Image 2. Cell lysates of HepG2 (60 ug) were resolved by SDS-PAGE, transferred to nitrocellulose membrane and probed with anti-human RBP4 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.