

Datasheet for ABIN1387616
anti-RANBP1 antibody (AA 86-116)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RANBP1
Binding Specificity:	AA 86-116
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RanBP1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RANBP1
Alternative Name:	RanBP1 (RANBP1 Products)
Background:	Synonyms: HTF9A, Ran-specific GTPase-activating protein, Ran-binding protein 1, RanBP1

Target Details

Background: Inhibits GTP exchange on Ran. Forms a Ran-GTP-RANBP1 trimeric complex.
Increase GTP hydrolysis induced by the Ran GTPase activating protein RANGAP1. May act in an intracellular signaling pathway which may control the progression through the cell cycle by regulating the transport of protein and nucleic acids across the nuclear membrane.

Gene ID: 5902

UniProt: [P43487](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

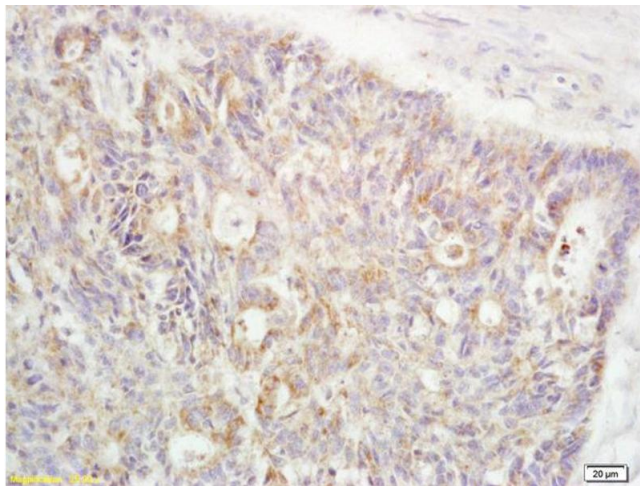
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human rectal carcinoma labeled with Anti-RanBP1 Polyclonal Antibody, Unconjugated (ABIN1387616) at 1:200 followed by conjugation to the secondary antibody and DAB staining