# ABclonal www.abclonal.com

## Importin 9 / RANBP9 Rabbit mAb

Catalog No.: A20901 Recombinant 1 Publications

## **Basic Information**

## **Observed MW**

116kDa

#### **Calculated MW**

116kDa

#### Category

SMab Recombinant Monoclonal Antibody

## **Applications**

WB,IHC-P,ELISA

## **Cross-Reactivity**

Human, Mouse, Rat

#### CloneNo number

ARC2864

## **Background**

Enables nuclear import signal receptor activity. Involved in protein import into nucleus. Located in cytoplasm.

## **Recommended Dilutions**

WB 1:500 - 1:1000

**IHC-P** 1:50 - 1:200

**ELISA** Recommended starting

concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID** Swiss Prot 55705 Q96P70

#### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

## **Synonyms**

Imp9; Importin 9 / RANBP9

## Contact

www.abclonal.com

## **Product Information**

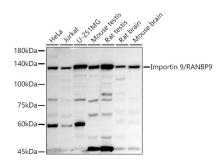
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of various lysates using Importin 9 / RANBP9 Rabbit mAb (A20901) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000

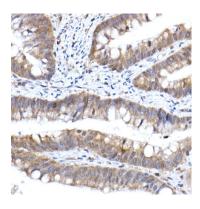
dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using Importin 9 / RANBP9 Rabbit mAb (A20901) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.