

Datasheet for ABIN7306774

anti-RAE1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RAE1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human MRNP41
Specificity:	Recognizes endogenous levels of MRNP41 protein.
Characteristics:	Rabbit polyclonal antibody to MRNP41
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RAE1
Alternative Name:	MRNP41 (RAE1 Products)
Background:	MRNP41, mRNA export factor, Rae1 protein homolog, mRNA-associated protein mrnp 41
Gene ID:	8480, 66679, 362281
UniProt:	P78406 , Q8C570 , Q3SWS8

Target Details

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB (1:500 - 1:2000), 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.

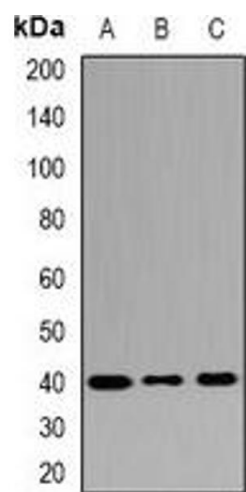
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of MRNP41 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



Western Blotting

Image 2. Western blot analysis of MRNP41 expression in mouse spleen (A), mouse thymus (B), rat brain (C) whole cell lysates.