



[Go to Product page](#)

Datasheet for ABIN6243543
anti-RAE1 antibody (AA 19-42)

1 Image

Overview

Quantity:	200 µL
Target:	RAE1
Binding Specificity:	AA 19-42
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAE1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RAE1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 19-42 amino acids from human RAE1.
Clone:	RB53279
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RAE1
Alternative Name:	RAE1 (RAE1 Products)
Background:	Binds mRNA. May function in nucleocytoplasmic transport and in directly or indirectly attaching

Target Details

cytoplasmic mRNPs to the cytoskeleton.

Molecular Weight: 40968

UniProt: [P78406](#)

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

Application Details

Application Notes: WB: 1:2000-1:4000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

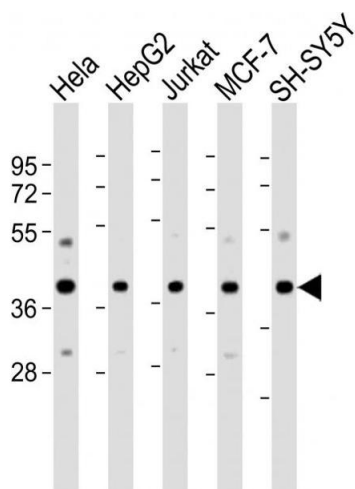
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-RAE1 Antibody (N-Term) at 1:2000-1:4000 dilution Lane 1: HeLa whole cell lysate Lane 2: HepG2 whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: MCF-7 whole cell lysate Lane 5: SH-SY5Y whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 41 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.