

Datasheet for ABIN2774463
anti-RASEF antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RASEF
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Horse, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASEF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RASEF
Sequence:	AQDKAAMQLS ELEEEMDQRI QAAEHKTRKD EKRKAEELALS DLRRQYETEV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 79%, Pig: 100%, Rabbit: 100%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against RASEF. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RASEF
Alternative Name:	RASEF (RASEF Products)

Target Details

Background: RASEF binds predominantly GDP, and also GTP.
Alias Symbols: FLJ31614, RAB45
Protein Interaction Partner: UBC,
Protein Size: 740

Molecular Weight: 81 kDa

Gene ID: 158158

NCBI Accession: [NM_152573](#), [NP_689786](#)

UniProt: [Q8IZ41](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 740 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: RASEF Sample Type: Fetal Kidney lysates Antibody Dilution: 1.0ug/ml