

Datasheet for ABIN2789449
anti-SCAI antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Sequence:	PGMQESADKP TRRENPHKYL LYKPTFSQLY TFLAASFKEK PANSVLLIYL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against SCAI. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SCAI
Alternative Name:	SCAI (SCAI Products)
Background:	This gene encodes a regulator of cell migration. The encoded protein appears to function in the

Target Details

RhoA (ras homolog gene family, member A)-Dia1 (diaphanous homolog 1) signal transduction pathway. Alternatively spliced transcript variants have been described.

Alias Symbols: C9orf126, FLJ11758, FLJ36664, MGC120525, MGC120526, MGC120528, NET40

Protein Interaction Partner: CBX5, RANBP17,

Protein Size: 629

Molecular Weight: 69 kDa

Gene ID: 286205

NCBI Accession: [NM_173690](#), [NP_775961](#)

Application Details

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

Comment: Antigen size: 629 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.

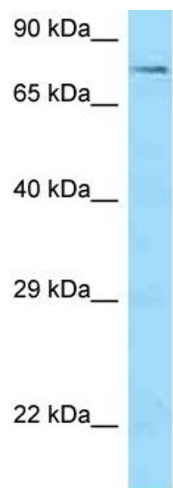
Preservative: Sodium azide

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.



Rabbit Anti-SCAI Antibody
Catalog Number: ARP63328
Lot Number: QC34298
Lane: HCT15 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.