

Datasheet for ABIN2781119
anti-SCAPER antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SCAPER (ZNF291)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCAPER 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 SCAPER
Sequence:	MMASFQRSNS HDKVRRIAE EGRTARNLIA WSVPLESKDD DGKPKCQTGG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against SCAPER. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SCAPER (ZNF291)
---------	-----------------

Target Details

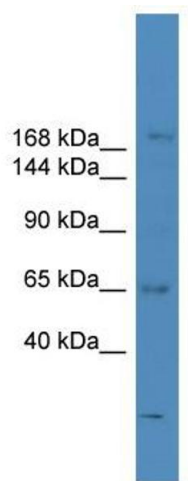
Alternative Name:	SCAPER (ZNF291 Products)
Background:	<p>SCAPER is the CCNA2/CDK2 regulatory protein that transiently maintains CCNA2 in the cytoplasm.</p> <p>Alias Symbols: FLJ31533, FLJ31953, FLJ46212, KIAA1454, MSTP063, ZNF291, Zfp291</p> <p>Protein Interaction Partner: HECW2, SUMO1, UBC, CALM1, MEGF10, CELSR3,</p> <p>Protein Size: 1399</p>
Molecular Weight:	158 kDa
Gene ID:	49855
NCBI Accession:	NM_020843 , NP_065894
UniProt:	Q9BY12

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1399 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. WB Suggested Anti-SCAPER Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: ACHN
cell lysate