

Datasheet for ABIN2775093
anti-ZSCAN29 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZSCAN29
Binding Specificity:	Middle Region
Reactivity:	Human, Horse, Dog, Cow, Pig, Rabbit, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZSCAN29 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF690
Sequence:	APVLFQSPRG FEAGFENEDN SKRDISEEVQ LHRTLARSE RKIPRYLHQG
Predicted Reactivity:	Cow: 91%, Dog: 82%, Horse: 91%, Human: 100%, Mouse: 92%, Pig: 85%, Rabbit: 91%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against ZNF690. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZSCAN29
Alternative Name:	ZNF690 (ZSCAN29 Products)

Target Details

Background: ZNF690 is a new candidate transcription factor.
Alias Symbols: ZNF690, Zfp690
Protein Interaction Partner: UBC,
Protein Size: 851

Molecular Weight: 97 kDa

Gene ID: 146050

NCBI Accession: [NM_152455](#), [NP_689668](#)

UniProt: [Q8IWY8](#)

Application Details

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

Comment: Antigen size: 851 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.

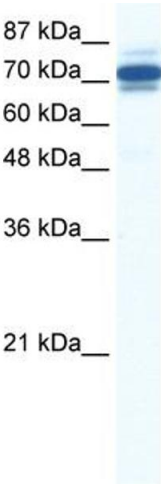
Preservative: Sodium azide

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-ZNF690 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HepG2
cell lysate