

Datasheet for ABIN2775994
anti-ZNF302 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	ZNF302
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Horse, Dog, Rabbit, Rat, Guinea Pig, Goat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF302 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF302
Sequence:	CMNCGKSFSR VSLLIQHLRI HTQEKRYEGR ICGKAFIHSS SLIHHQKSHT
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF302. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF302
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Target Details

Alternative Name:	ZNF302 (ZNF302 Products)
Background:	<p>ZNF302 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 7 C2H2-type zinc fingers and 1 KRAB domain. ZNF302 may be involved in transcriptional regulation.</p> <p>Alias Symbols: HSD16, MST154, MSTP154, ZNF135L, ZNF140L, ZNF327</p> <p>Protein Interaction Partner: CEP70, CLIC1, CBX5, CAND1, COPS5, SMARCAD1, HGS,</p> <p>Protein Size: 399</p>
Molecular Weight:	46 kDa
Gene ID:	55900
NCBI Accession:	NM_018443 , NP_060913

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 399 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-ZNF302 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human
Small Intestine