

Datasheet for ABIN2778495
anti-ZNF641 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF641
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Guinea Pig, Rabbit, Dog, Horse, Mouse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF641 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF641
Sequence:	RHWLTHTGEK PFQCPRCEKS FGRKHHLDRH LLTHQGQSPR NSWDRGTSVF
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 93%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZNF641. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF641
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Target Details

Alternative Name:	ZNF641 (ZNF641 Products)
Background:	<p>ZNF641 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 5 C2H2-type zinc fingers and 1 KRAB domain. ZNF641 activates transcriptional activities of SRE and AP-1.</p> <p>Alias Symbols: DKFZp667D1012, FLJ31295</p> <p>Protein Interaction Partner: KDM1A, SQLE,</p> <p>Protein Size: 438</p>
Molecular Weight:	49 kDa
Gene ID:	121274
NCBI Accession:	NM_152320 , NP_689533
UniProt:	Q96N77

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 438 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-ZNF641 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HepG2
cell lysate