

ZNF641 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58160

Specification

ZNF641 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>Q96N77</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 50 KDa
Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

laG

from human ZNF641

Epitope Specificity 81-180/438

Isotype Purity

affinity purified by Protein A

Buffer Preservative: 0.02% Proclin300,

Constituents: 1% BSA, 0.01M PBS, pH7.4.

SUBCELLULAR LOCATION Nucleus.

Important Note

This product as supplied is intended for research use only, not for use in human,

therapeutic or diagnostic applications.

Background Descriptions

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.

ZNF641 Polyclonal Antibody - Additional Information

Gene ID 121274

Other Names

Zinc finger protein 641, ZNF641

Dilution

WB~~1:1000<br \><span class</pre>

="dilution_IHC-P">IHC-P \sim N/A<br \><span class

="dilution_IHC-F">IHC-F~~N/A<br \><span class

="dilution_IF">IF \sim 1:50 \sim 200<br \>ICC \sim N/A<br \>E \sim N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH



7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ZNF641 Polyclonal Antibody - Protein Information

Name ZNF641

Function

Transcriptional activator. Activates transcriptional activities of SRE and AP-1.

Cellular Location

Nucleus.

Tissue Location

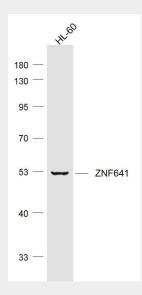
Highly expressed in skeletal muscle, moderate expression in heart, liver, and pancreas, lower expression in placenta, no expression seen in brain, lung, and kidney

ZNF641 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZNF641 Polyclonal Antibody - Images



Sample:

HL-60 (Human) Cell Lysate at 30 ug

Primary: Anti-ZNF641 (bs-4342R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution





Predicted band size: 50 kD Observed band size: 50 kD