

ARG41259 anti-ZNF264 antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ZNF264
Tested Reactivity	Hu
Predict Reactivity	Cow, Rat, Dog, Hrs, Rb
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ZNF264
Species	Human
Immunogen	Synthetic peptide around the C-terminal region of Human ZNF264. (within the following region: SGQTSVTLRELLLGKDFLNVTEANILPEETSSSASDQPYQRETPQVSSL)
Conjugation	Un-conjugated
Alternate Names	Zinc finger protein 264

Application Instructions

Predict Reactivity Note	Predicted Homology Based On Immunogen Sequence: Cow: 86%; Dog: 79%; Horse: 86%; Rabbit: 79%; Rat: 79%						
Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>IHC-P</td><td>4 - 8 µg/ml</td></tr> <tr> <td>WB</td><td>0.2 - 1 µg/ml</td></tr> </table>	Application	Dilution	IHC-P	4 - 8 µg/ml	WB	0.2 - 1 µg/ml
Application	Dilution						
IHC-P	4 - 8 µg/ml						
WB	0.2 - 1 µg/ml						
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.						
Positive Control	Jurkat						
Observed Size	70 kDa						

Properties

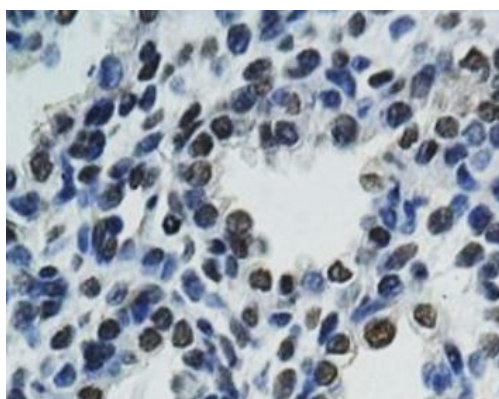
Form	Liquid
Purification	Affinity purified.
Buffer	PBS, 0.09% (w/v) Sodium azide and 2% Sucrose.
Preservative	0.09% (w/v) Sodium azide
Stabilizer	2% Sucrose

Concentration	Batch dependent: 0.5 - 1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

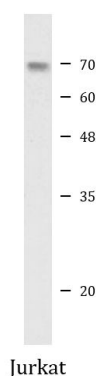
Gene Symbol	ZNF264
Gene Full Name	zinc finger protein 264
Background	This gene encodes a zinc finger protein and belongs to the krueppel C2H2-type zinc-finger protein family. Zinc finger proteins are often localized in the nucleus, bind nucleic acids, and regulate transcription. [provided by RefSeq, Jan 2010]
Function	May be involved in transcriptional regulation. [UniProt]
Calculated Mw	71 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG41259 anti-ZNF264 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human lung tissue stained with ARG41259 anti-ZNF264 antibody at 4 - 8 µg/ml dilution.



ARG41259 anti-ZNF264 antibody WB image

Western blot: Jurkat cell lysate stained with ARG41259 anti-ZNF264 antibody at 0.2 - 1 µg/ml dilution.