

Product datasheet for TA319769

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ZNF262 (ZMYM4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 5 ug/mL

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: ZMYM4 antibody was raised against a 17 amino acid synthetic peptide near the carboxy

terminus of human ZMYM4.

Formulation: ZMYM4 Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

Purification: ZMYM4 Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 167 kDa

Gene Name: zinc finger MYM-type containing 4

Database Link: AAI27114

Entrez Gene 9202 Human

Q5VZL5

Background: ZMYM4 Antibody: Zinc-finger proteins contain DNA-binding domains characterized by the

unique role of zinc and have a wide variety of functions such as transcriptional activation or repression. The protein folding and the DNA binding ability are governed by the coordination of a zinc ion. It has been found to be overexpressed in human lung adenocarcinomas and squamous cell carcinomas, and the overexpression of a fragment of the 3' UTR of the ZMYM4

mRNA termed Cell Death Inhibiting RNA (CDIR) protects HeLa cells from IFN-y-induced

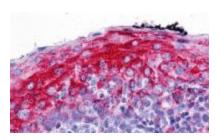
apoptosis, suggesting that ZMYM4 may play a role in tumorigenesis.

Synonyms: CDIR; MYM; ZNF198L3; ZNF262





Product images:



Immunohistochemistry of ZMYM4 in human tonsil with ZMYM4 antibody at 5 ug/mL.