

Anti-ZC3H8/Fliz1 Antibody

Catalog Number: A12985

About ZC3H8

Acts as a transcriptional repressor of the GATA3 promoter. Sequence-specific DNA-binding factor that binds to the 5'-AGGTCTC-3' sequence within the negative cis-acting element intronic regulatory region (IRR) of the GATA3 gene. By similarity. Induces thymocyte apoptosis when overexpressed, which may indicate a role in regulation of thymocyte homeostasis.

Zhuang D.Z., Submitted (JAN-2001) to the EMBL/GenBank/DDBJ databases.

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Hwang E.S., Immunology 106:464-469(2002).

Overview

Product Name	Anti-ZC3H8/Fliz1 Antibody
Reactive Species	Human
Description	Boster Bio Anti-ZC3H8/Fliz1 Antibody (Catalog # A12985). Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q8N5P1

Technical Details

Immunogen	Synthesized peptide derived from internal of human ZC3H8.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

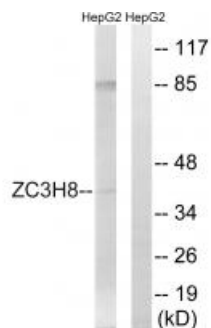
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

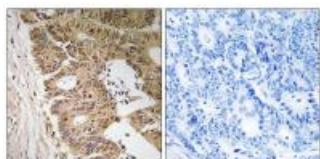
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Anti-ZC3H8/Fliz1 Antibody (A12985) Images



Western blot analysis of extracts from HepG2 cells, using ZC3H8 antibody A12985.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using ZC3H8 antibody A12985.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ZC3H8/Fliz1 Antibody