

Anti-Protein S100-Z S100Z Antibody

Catalog Number: A15948

About S100Z

Members of the S100 protein family contain 2 calcium-binding EF-hands and exhibit cell-type specific expression patterns. For additional background information on S100 proteins, see MIM 114085.[supplied by OMIM, Mar 2008]

Gribenko A.V., Biochemistry 40:15538-15548(2001).

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

Overview

Product Name	Anti-Protein S100-Z S100Z Antibody
Reactive Species	Human
Description	Boster Bio Anti-Protein S100-Z S100Z Antibody (Catalog # A15948). Tested in WB applications. This antibody reacts with Human.
Application	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	Q8WXG8

Technical Details

Immunogen	Synthesized peptide derived from internal of human S100Z.
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.

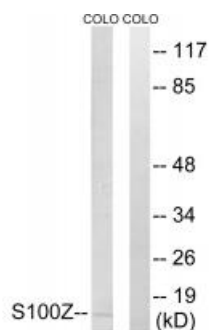
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

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

Anti-Protein S100-Z S100Z Antibody (A15948) Images



Western blot analysis of extracts from COLO cells, using S100Z antibody A15948.

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