

Anti-DNAJB12 Antibody

Catalog Number: A13448

About DNAJB12

Controls the development of red pulp macrophages required for red blood cells recycling and iron homeostasis. Transcription factor that binds to the PU-box, a purine-rich DNA sequence (5'-GAGGA[AT]-3') that can act as a lymphoid-specific enhancer. Regulates VCAM1 gene expression By similarity.

Carlsson R., Gene 299:271-278(2002).

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

Overview

Product Name	Anti-DNAJB12 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-DNAJB12 Antibody catalog # A13448. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
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	Q9NXW2

Technical Details

Immunogen	Synthesized peptide derived from human GFRalpha-4
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 and the purity is > 95% (by SDS-PAGE).

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:

WB: 1:500-1:2000

Anti-DNAJB12 Antibody (A13448) Images

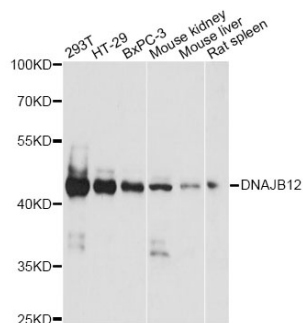


Figure 1. Western blotting validation for Anti-DNAJB12 Antibody A13448

Western blot analysis of extracts of various cell lines

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