

Anti-GTPase Era, mitochondrial ERAL1 Antibody

Catalog Number: A11370

About ERAL1

Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.

Nagase T., DNA Res. 6:337-345(1999).

Ota T., Nat. Genet. 36:40-45(2004).

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

Overview

| | |
|----------------------|--|
| Product Name | Anti-GTPase Era, mitochondrial ERAL1 Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-GTPase Era, mitochondrial ERAL1 Antibody catalog # A11370. 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 | O75616 |

Technical Details

| | |
|----------------------------|---|
| Immunogen | Synthesized peptide derived from human TAAR5 |
| 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-GTPase Era, mitochondrial ERAL1 Antibody (A11370) Images

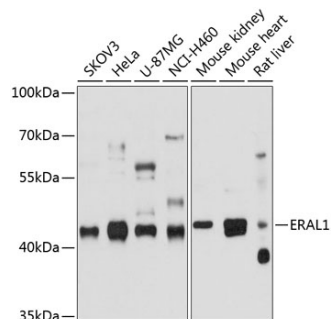


Figure 1. Western blotting validation for Anti-GTPase Era

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