MECR Rabbit pAb

Catalog NO.: A25107

Basic Information

Observed MW
Refer to figures

Calculated MW
40kDa

Category
Polyclonal Antibodies

Applications
IHC-P, ELISA

Cross-Reactivity
Human

Conjugation
Unconjugated

Background

The protein encoded by this gene is an oxidoreductase that catalyzes the last step in mitochondrial fatty acid synthesis. Defects in this gene are a cause of childhood-onset dystonia and optic atrophy.

Recommended Dilutions

IHC-P
1:50 - 1:200

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
51102

Swiss Prot
Q9BV79

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
ETR1; NRBF1; CGI-63; FASN2B; DYTOABG; MECR

Contact

Product Information

order@abclonal.com
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www.abclonal.com

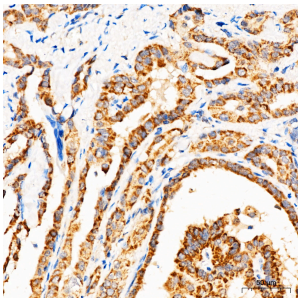
Source
Rabbit

Isotype
IgG

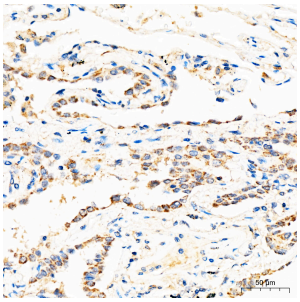
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using MECR Rabbit pAb (A25107) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human lung adenocarcinoma tissue using MECR Rabbit pAb (A25107) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.

For research use only. Not for therapeutic or diagnostic purposes.

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