

MAOA Rabbit Polyclonal Antibody



CAB14024

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

44kDa/59kDa

Applications:

IF

Reactivity:

Human

Protein Background

This gene is one of two neighboring gene family members that encode mitochondrial enzymes which catalyze the oxidative deamination of amines, such as dopamine, norepinephrine, and serotonin. Mutation of this gene results in Brunner syndrome. This gene has also been associated with a variety of other psychiatric disorders, including antisocial behavior. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

Immunogen information

Gene ID:

4128

Uniprot

P21397

Synonyms:

MAOA; BRNRS; MAO-A

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

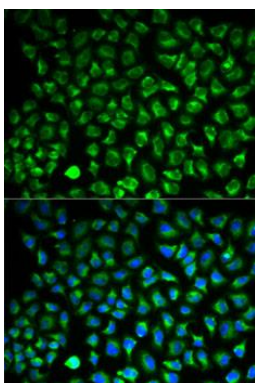
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human MAOA (NP_000231.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of HeLa cells using MAOA antibody (CAB14024). Blue: DAPI for nuclear staining.