

Recombinant

DGRmAb®

Monoamine Oxidase A (DGR19089) Rabbit mAb

db11326

Package : 10µL 20µL 50µL 100µL

Product Name : Monoamine Oxidase A (DGR19089) Rabbit mAb**Cat.No.:** db11326**Synonyms** : BRNRS; MAO-A**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2012]

Immunogen

A synthetic peptide of human Monoamine Oxidase A

Gene ID

4128

Swiss Prot

P21397

Synonyms

BRNRS; MAO-A

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:50-1:100

FC: 1:20

Calculated MW

60 kDa

Observed MW

60 kDa

Host species

Rabbit

Clonality

Monoclonal

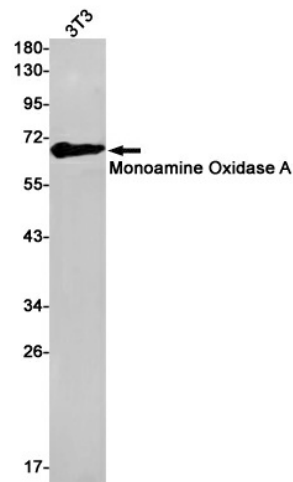
Clonality No.

DGR19089

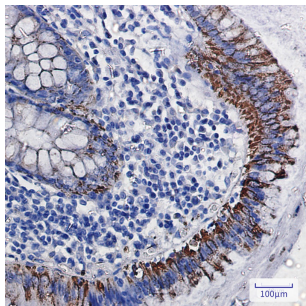
Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Monoamine Oxidase A in C6 cell lysates using Monoamine Oxidase A antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human colon cancer using db11326 antibody.