

OGG1 Antibody, FITC conjugated



PACO28708

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

DNA repair enzyme that incises DNA at 8-oxoG residues. Excises 7,8-dihydro-8-oxoguanine and 2,6-diamino-4-hydroxy-5-N-methylformamidopyrimidine (FAPY) from damaged DNA. Has a beta-lyase activity that nicks DNA 3' to the lesion.

Gene ID:

OGG1

Uniprot

O15527

Synonyms:

N-glycosylase/DNA lyase [Includes: 8-oxoguanine DNA glycosylase (EC 3.2.2. -); DNA-(apurinic or apyrimidinic site) lyase (AP lyase) (EC 4.2.99.18)], OGG1, MMH MUTM OGH1

Immunogen:

Recombinant Human N-glycosylase/DNA lyase protein (1-345AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A