



NTH1 (DGR20148) Rabbit mAb

db14203 Package : 10μL 20μL 50μL 100μL

Product Name: NTH1 (DGR20148) Rabbit mAb

Cat.No.: db14203

Synonyms: FAP3; NTH1; OCTS3; hNTH1

Application: WB, IHC-P, ICC/IF **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

Background The protein encoded by this gene is a DNA N-glycosylase of the endonuclease III family. Like a

similar protein in E. coli, the encoded protein has DNA glycosylase activity on DNA substrates containing oxidized pyrimidine residues and has apurinic/apyrimidinic lyase activity. [provided by

RefSeq, Oct 2008]

Immunogen Recombinant protein of human NTH1

Gene ID 4913

Swiss Prot P78549

Synonyms FAP3; NTH1; OCTS3; hNTH1

Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:50-1:100

ICC/IF: 1:100

Calculated MW 34 kDa

Observed MW 34 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR20148

Isotype IgG

Purity Affinity Purification



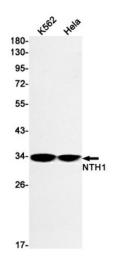


Conjugation

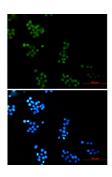
Un-conjugated

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 NTH1 in K562, Hela cell lysates using NTH1 antibody(1:1000 diluted).



Immunofluorescent analysis of HeLa cells using db14203 antibody (green), and DAPI (blue).