

NTH1 Rabbit mAb

Catalog No: #60202

Package Size: #60202-1 50ul #60202-2 100ul

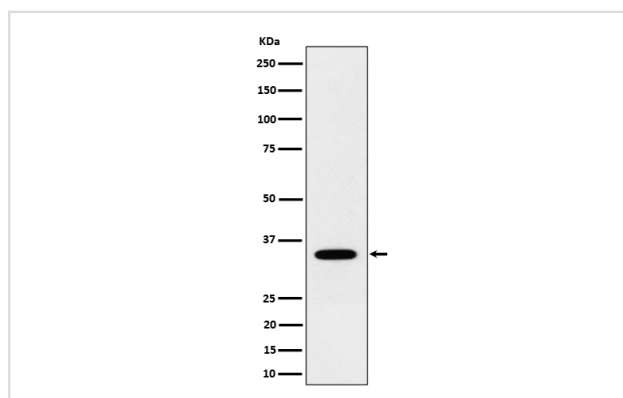
Description

Product Name	NTH1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	NTH1 Antibody detects endogenous levels of total NTH1
Immunogen Description	A synthesized peptide derived from human NTH1
Other Names	hNTH1; NTH1; Nthl1; OCTS3;
Accession No.	Uniprot:P78549
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of NTH1 expression in 293 cell lysate.

Background

Has both an apurinic and/or apyrimidinic endonuclease activity and a DNA N-glycosylase activity. Incises damaged DNA at cytosines, thymines and guanines. Acts on a damaged strand, 5' from the damaged site. Required for the repair of both oxidative DNA damage and spontaneous mutagenic lesions.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.