

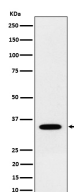
bsm-62727R**[Primary Antibody]****Bioss**
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NTH1 Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 4913**SWISS:** P78549**Target:** NTH1**Immunogen:** A synthesized peptide derived from human NTH1: 1-136.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**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.**Applications:** WB (1:1000-2000)**IHC-P** (1:100-200)**IHC-F** (1:100-200)**IF** (1:50-200)**ICC/IF** (1:50-200)**Reactivity:** Human**Predicted
MW.:** 34**Subcellular
Location:** Nucleus**— VALIDATION IMAGES —**

Western blot analysis of 293 cell lysate. Using NTH1 (bsm-62727R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.