SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-NTHL1 Monoclonal Antibody

Catalog Number: SLA2626M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	5D1
GeneID:	4913
SWISS:	P78549
Target:	NTHL1
Immunogen:	A synthesized peptide derived from human NTH1
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	34 kDa
Subcellular Location:	Nucleus
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.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.