

Goat Anti-Ogg1 (mouse) Antibody
Peptide-affinity purified goat antibody
Catalog # AF1751a**Specification**

Goat Anti-Ogg1 (mouse) Antibody - Product Information

Application	WB
Primary Accession	O08760.2
Other Accession	NP_035087 , 18294 (mouse) , 81528 (rat)
Reactivity	Rat
Predicted	Mouse
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG

Goat Anti-Ogg1 (mouse) Antibody - Additional Information**Other Names**

Ogg1 antibody, 8-oxoguanine DNA glycosylase antibody, Mmh antibody

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-Ogg1 (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Ogg1 (mouse) Antibody - Protein Information**Goat Anti-Ogg1 (mouse) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Goat Anti-Ogg1 (mouse) Antibody - Images



AF1751a (0.1 µg/ml) staining of Rat Spleen lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-Ogg1 (mouse) Antibody - References

PAC1 gene knockout reveals an essential role of chaperone-mediated 20S proteasome biogenesis and latent 20S proteasomes in cellular homeostasis. Sasaki K, et al. Mol Cell Biol, 2010 Aug. PMID 20498273.

Characterization of oxidative guanine damage and repair in mammalian telomeres. Wang Z, et al. PLoS Genet, 2010 May 13. PMID 20485567.

The threshold dose for liver tumor promoting effects of dicyclanil in ICR mice. Jin M, et al. J Toxicol Sci, 2010. PMID 20118626.

Evidence for the involvement of DNA repair enzyme NEIL1 in nucleotide excision repair of (5'R)- and (5'S)-8,5'-cyclo-2'-deoxyadenosines. Jaruga P, et al. Biochemistry, 2010 Feb 16. PMID 20067321.

Use of a molecular beacon to track the activity of base excision repair protein OGG1 in live cells. Mirbahai L, et al. DNA Repair (Amst), 2010 Feb 4. PMID 20042377.