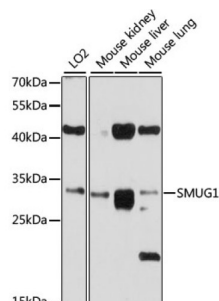


Single Strand Selective Monofunctional Uracil DNA Glycosylase 1 (SMUG1) Antibody

Catalogue No.: abx136076



Western blot analysis of various lysates using SMUG1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.

SMUG1 Antibody is a Rabbit Polyclonal against SMUG1.

Target:	Single Strand Selective Monofunctional Uracil DNA Glycosylase 1 (SMUG1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to SMUG1. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q53HV7 (UniProt , ExPASy)
Gene Symbol:	SMUG1

Datasheet

Version: 4.0.0

Revision date: 01 Sep 2025



GeneID: [23583](#)

NCBI Accession: NP_055126.1

KEGG: hsa:23583

String: [9606.ENSP00000424191](#)

Molecular Weight: Calculated MW: 30 kDa
Observed MW: 30 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only