

SMUG1 Rabbit Polyclonal Antibody



CAB10166

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

30kDa

Calculated MW:

19kDa/29kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a protein that participates in base excision repair by removing uracil from single- and double-stranded DNA. Many alternatively spliced transcript variants exist for this gene; the full-length nature is known for some but not all of the variants.

Immunogen information

Gene ID:

23583

Uniprot

Q53HV7

Synonyms:

SMUG1; FDG; HMUDG; UNG3

Antibody Information

Recommended dilutions:

WB 1:200 - 1:1000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

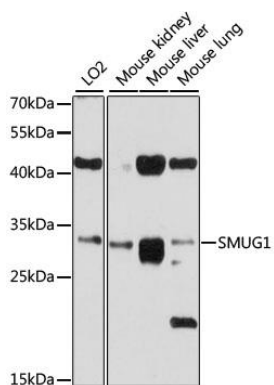
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human SMUG1 (NP_055126.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using SMUG1 antibody (CAB10166) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 30s.