



## SMVT rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A21686                | Rabbit  | 1 mg/ml         | 68 kD         |
| Applications          | WB,IHC,ELISA  |                 |               |
| Reactivity            | Human,Mouse,Rat,Monkey  |                 |               |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.   |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | SMUG1 Polyclonal Antibody detects endogenous levels of SMUG1 protein.   |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human SMUG1. AA range:91-140  |                 |               |
| Uniprot No            | Q53HV7  |                 |               |
| Alternative names     | SMUG1; Single-strand selective monofunctional uracil DNA glycosylase  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | single-strand-selective monofunctional uracil-DNA glycosylase 1(SMUG1) Homo sapiens This gene encodes a protein that participates in base excision repair by removing uracil from single- and double-stranded DNA. Many alternatively spliced transcript va |                 |               |
| Other                 | Gene_name: SMUG1 ; Protein_name: Single-strand selective monofunctional uracil DNA glycosylase; Expression: Adipose tissue,Brain,Liver,Muscle,Ovary,Ute   |                 |               |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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