

RecomAb™

## SMCHD1 recombinant monoclonal antibody, clone R01-7N6

Catalog # RAB05615 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human SMCHD1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against corresponding to human SMCHD1.
Theoretical MW (kDa)	Calculated MW: 226 k
Reactivity	Human
Form	Liquid
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1/50-1/100) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)



Gene Info — SMCHD1	
Entrez GeneID	<u>23347</u>
Gene Name	SMCHD1
Gene Alias	DKFZp686O0631, KIAA0650
Gene Description	structural maintenance of chromosomes flexible hinge domain containing 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

## Disease

Tobacco Use Disorder