

Anti-SMCHD1 antibody (1756-2005) (STJ29294)

ST.129294

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-SMCHD1 (1756-2005) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit Reactivity Human, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:50-1:100

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

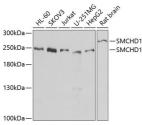
Gene ID 23347
Gene Symbol SMCHD1
Uniprot ID SMHD1_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1756-2005 of human SMCHD1

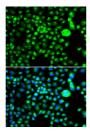
(NP_056110.2).

Immunogen Region 1756-2005

Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines using SMCHD1 artibody (STJ29294) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 39% nonfat dry milk in TBST. Detection ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of MCF-7 cells using SMCHD1 antibody (STJ29294). Blue: DAPI for nuclear