

Anti-SMYD5 antibody (300-400 aa) (STJ27952)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications IF/ICC/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

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

IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 10322 Gene Symbol SMYD5

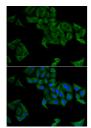
Uniprot ID SMYD5_HUMAN

Immunogen

 Immunogen Region
 300-400 aa

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 300-400 of human SMYD5 (NP_006053.2).
Immunogen LNCEGSGLFVLQSCCNHSCV PNAETSFPENNFLLHVTALE DIKPGEEICISYLDCCQRER SRHSRHKILRENYLFVCSCP

Sequence KCLAEADEPNVTSEEEEEEE E



Immunofluorescence analysis of A549 cells using SMYD5 antibody (STJ27952). Blue: DAPI for nuclear striping