

OriGene Technologies, Inc.

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Product datasheet for TA381810

SMYD5 Rabbit Polyclonal Antibody

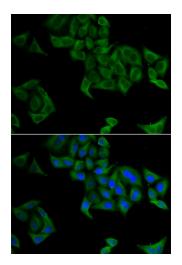
Product data:

Applications:ELISA, ICC/IF, WBRecommended Dilution:WB, 1:500 - 1:200 IF/ICC, 1:50 - 1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, MouseModifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:Affinity purificationConjugation:UnconjugatedStorage:Stora at -20°C. Avoid freeze / thaw cycles.Stability:Shelf life: one year from despatch.Predicted Protein Size:SMYD family member 5Database Link:Entrez Gene 10322 Human OGGMV2Background:Predicted to enable histone methyltransferase activity (H4-K20 specific). Involved in negative regulation of transposition and regulation of stem cell differentiation.Synonyms:NN8-4AG; RAI15; RRG1; ZMYND23	Product Type:	Primary Antibodies
Recommended DilutionWB,1:500 - 1:200 Li/CC,1:50 - 1:200 Li/ARecommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.Reactivity:Human, MouseModifications:UnmodifiedHost:RabbitIsotype:IgGClonality:PolyclonalFormulation:Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.Concentration:Iot specificPurification:Iot specificYunification:UnconjugatedStorage:Store at -20°C. Avoid freeze / thaw cycles.Stability:Shell life: one year from despatch.Predicted Protein SizeMYD family member 5Database Link:Entrez Gene 10322 Human GGMV2Background:Predicted to enable histone methyltransferase activity (H4-K20 specific). Involved in negativity	21	
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Product images:



Immunofluorescence analysis of A549 cells using SMYD5 Rabbit pAb (TA381810). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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