

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

SMCHD1 Rabbit monoclonal antibody

Catalog: BS41129 Host: Rabbit Reactivity: Human

BackGround:

Required for maintenance of X inactivation in females and hypermethylation of CpG islands associated with inactive X. Involved in a pathway that mediates the methylation of a subset of CpG islands slowly and requires the methyltransferase DNMT3B (By similarity). Required for DUX4 silencing in somatic cells.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

226kDa

Swiss-Prot:

A6NHR9

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

SMCHD1 Antibody detects endogenous levels of total SMCHD1

DATA:



Western blot analysis of SMCHD1 expression in 293T cell lysate.

Note

For research use only, not for use in diagnostic procedure.

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