



Anti-SNTG1 monoclonal antibody, clone 4H21 (DCABH-747)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to SNTG1
Antigen Description	Adapter protein that binds to and probably organizes the subcellular localization of a variety of proteins. May link various receptors to the actin cytoskeleton and the dystrophin glycoprotein complex (By similarity). May participate in regulating the subcellular location of diacylglycerol kinase-zeta to ensure that diacylglycerol is rapidly inactivated following receptor activation.
Immunogen	Recombinant full length Human SNTG1 protein, produced in HEK293T cells (NP_061840).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	4H21
Purification	Purified from Mouse ascites fluids by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, ICC/IF
Positive Control	SNTG1 transfected HEK293T cell lysate and COS7 cells transiently transfected by SNTG1.
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol

Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	SNTG1 syntrophin, gamma 1 [Homo sapiens]
Official Symbol	SNTG1
Synonyms	SNTG1; syntrophin, gamma 1; gamma-1-syntrophin; G1SYN; SYN4; syntrophin 4; syntrophin-4; gamma1-syntrophin;
Entrez Gene ID	54212
Protein Refseq	NP_061840
UniProt ID	A0A024R7Y0
Chromosome Location	8q11-q12
Function	actin binding; protein C-terminus binding;