ARG56972
anti-DACT3 antibody [2A5]

Package: 50 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [2A5] recognizes DACT3
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Clone	2A5
Isotype	IgG1, kappa
Target Name	DACT3
Species	Human
Immunogen	Recombinant fragment around aa. 89-202 of Human DACT3.
Conjugation	Un-conjugated
Alternate Names	DAPPER3; Antagonist of beta-catenin Dapper homolog 3; Dapper homolog 3; RRR1; Arginine-rich region 1 protein; Dapper antagonist of catenin 3

Application Instructions

Application table

Application	Dilution
WB	1:250 - 1:500

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

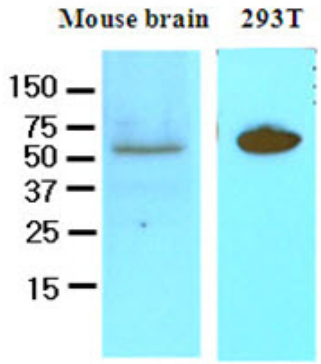
Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS (pH 7.4), 0.02% Sodium azide and 10% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	10% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 147906 Human GeneID: 629378 Mouse Swiss-port # Q0PHV7 Mouse Swiss-port # Q96B18 Human
Gene Symbol	DACT3
Gene Full Name	dishevelled-binding antagonist of beta-catenin 3
Function	May be involved in regulation of intracellular signaling pathways during development. Specifically thought to play a role in canonical and/or non-canonical Wnt signaling pathways through interaction with DSH (Dishevelled) family proteins. [UniProt]
Calculated Mw	65 kDa

Images



ARG56972 anti-DACT3 antibody [2A5] WB image

Western blot: 50 µg of Mouse brain and 293T stained with ARG56972 anti-DACT3 antibody [2A5] at 1:250.