

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

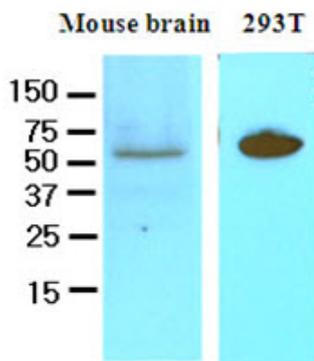
Function

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.