

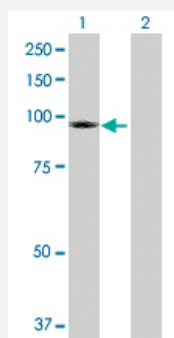
MaxPab®

TRPC4AP purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00026133-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TRPC4AP expression in transfected 293T cell line ([H00026133-T03](#)) by TRPC4AP MaxPab polyclonal antibody.

Lane 1: TRPC4AP transfected lysate(90.90 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TRPC4AP protein.

Immunogen

TRPC4AP (NP_056453.1, 1 a.a. ~ 797 a.a) full-length human protein.

Sequence

MAAAPVAAGSGAGRGRRSAATVAAWGGWGGRRPRPGNILLQLRQGQLTGRGLVRAVQFTETFLT
ERDKQSKWSGIPQLLLKLHTTSHLHSDFVEQCQLKEISPLLSMEAMAFVTEERKLTQETTYPNTYI
FDLFGGVDLLVEILMRPTISIRGQKLKISDEMSSKDCLSILYNTCVCTEGVTKRLAEKNDFVIFLFTLMT
SKKTFLQTATLIEDILGVKKEMIRLDEVNLSLVSNFDQQQLANFCRILAVTISEMDTGNDKHTLL
AKNAQQKKSLSLGPAAEINQAALLSIPGFVERLCKLATRKVSESTGTASFLQELEEYTWLDNA
LVLDALMRVANESEHNQASIVFPPPGASEENGLPHTSARTQLPQSMKIMHEIMYKLEVLYVLCVL
LMGRQRNQVHRMIAEFKLIPGLNNLFDKLWRKHSASALVLHGHNNQNCDCSPDITLKIQLRLLQSF
SDHHENKYLNNQELNELSAISLKANIPVEEAVLNTDRSLVCDGKRGLLTRLLQVMKKEPAESSF
RFWQARAVESFLRGTTSYADQMFLKRGLEHILYCVDSSECKSRDVLQSYFDLLGELMKFNVD
FKRFNKYINTDAKFQVFLKQINSSLVDSNMLVRCVTLSDRFENQVDMKVAEVLSECRLAYISQV
PTQMSFLFRLINIIHVQTLTQENVSCNLSLVILMLARRKERLPLYLRLQRMESHKKYPGFLNNFH
NLLRFWQQHYLHKDKDSTCLENSSCSISFYWKETVSILLNPDRQSPSALVSYIEEPMYMDIDRDFTE
E

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence	Mouse (97); Rat (97)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — TRPC4AP

Entrez GeneID	26133
GeneBank Accession#	NM_015638.2
Protein Accession#	NP_056453.1
Gene Name	TRPC4AP
Gene Alias	C20orf188, TRRP4AP, TRUSS
Gene Description	transient receptor potential cation channel, subfamily C, member 4 associated protein
Omim ID	608430
Gene Ontology	Hyperlink
Gene Summary	subfamily C
Other Designations	OTTHUMP00000030719 TRP4-associated protein TRPC4-associated protein short transient receptor potential channel 4 associated protein tumor necrosis factor receptor-associated ubiquitous scaffolding and signaling protein

Disease

- [Alzheimer disease](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)