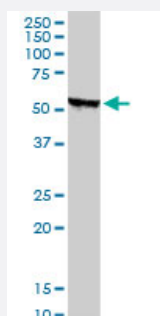


STK38 monoclonal antibody (M01A), clone 2G8-1F3

Catalog # H00011329-M01A

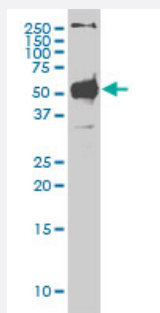
Size 200 uL

Applications



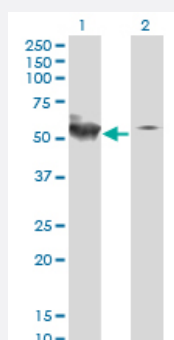
Western Blot (Tissue lysate)

STK38 monoclonal antibody (M01A), clone 2G8-1F3. Western Blot analysis of STK38 expression in human kidney.



Western Blot (Cell lysate)

STK38 monoclonal antibody (M01A), clone 2G8-1F3 Western Blot analysis of STK38 expression in HeLa S3 NE (Cat # L013V3).

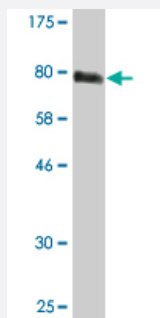


Western Blot (Transfected lysate)

Western Blot analysis of STK38 expression in transfected 293T cell line by STK38 monoclonal antibody (M01A), clone 2G8-1F3.

Lane 1: STK38 transfected lysate(54.2 kDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (76.89 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant STK38.
Immunogen	STK38 (AAH12085, 1 a.a. ~ 465 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAMTGSTPCSSMSNHTKERVMTMTKVTLENFSSNLIAQHEEREMRQKKLEKVMEEEGLEKDEEKRL RRSAHARKETEFRLRKRTLGLDFESLKVIGRGAFGEVRLVQKKDTGHVYAMKILRKADMLEKE QVGHIRAERDILVEADSLWVVKMFYSFQDKLNLYLIMEFLPGGDMMTLLMKKDTLTEEETQFYAET VLADSIHQLGFIHRDIKPDNLLDLSKGHVKLSDFGLCTGLKKAHRTEFYRNLNHSPLSDFTFQNMN SKRKAETWKRNRRLAFSTVGTDPYAPEVFMQTGYNKLCDWWSLGVIMYEMLIGYPPFCSETPQ ETYKKVMNWKETLTFPPEVPSEKAKDLILRFCEWEHRIGAPGVEEIKSNSFFEGVDWEHIRERP AAISIEKSIDDTSNFDEFPESDILKPTVAISNHPETDYKNKDWWFINYTYKRFEGLTARGAIPSYMKA AK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (76.89 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

STK38 monoclonal antibody (M01A), clone 2G8-1F3. Western Blot analysis of STK38 expression in human kidney.

[Protocol Download](#)

- Western Blot (Cell lysate)

STK38 monoclonal antibody (M01A), clone 2G8-1F3 Western Blot analysis of STK38 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of STK38 expression in transfected 293T cell line by STK38 monoclonal antibody (M01A), clone 2G8-1F3.

Lane 1: STK38 transfected lysate(54.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — STK38

Entrez GeneID	11329
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GeneBank Accession#	BC012085
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Protein Accession#	AAH12085
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Gene Name	STK38
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Gene Alias	NDR, NDR1
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Gene Description	serine/threonine kinase 38
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Omim ID	606964
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Gene Ontology	Hyperlink
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Other Designations

Ndr Ser/Thr kinase-like protein|OTTHUMP00000016293|nuclear Dbf2-related 1|serine threonine protein kinase

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [NARP](#)