

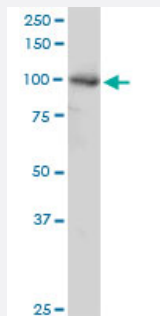
MaxPab®

AGGF1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00055109-B02P

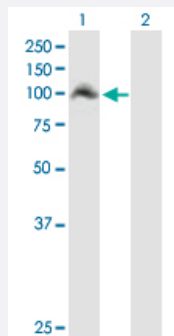
Size 50 ug

Applications



Western Blot (Cell lysate)

AGGF1 MaxPab polyclonal antibody. Western Blot analysis of AGGF1 expression in HeLa.

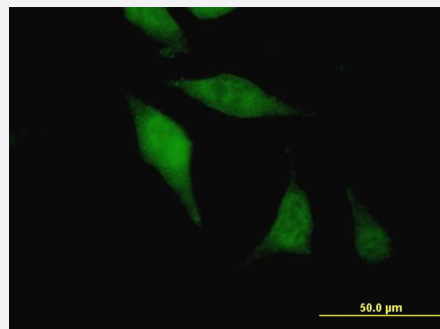


Western Blot (Transfected lysate)

Western Blot analysis of AGGF1 expression in transfected 293T cell line ([H00055109-T03](#)) by AGGF1 MaxPab polyclonal antibody.

Lane 1: AGGF1 transfected lysate(78.54 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to AGGF1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human AGGF1 protein.

Immunogen	AGGF1 (AAH32844.1, 1 a.a. ~ 714 a.a) full-length human protein.
Sequence	MASEAPSPPRSPPPPTSPEPELAQLRRKVEKLERELRSCKRQVREIEKLLHHTERLYQNAESNN QELRTQVEELSKILQRGRNEDNKKSDVEVQTENHAPWSISDYFYQTYNDVSLPNKVTLSDDQQD QAIETSLNSKDHLQVENDAYPGTDRTEENVKYRQVDHFASNSQEPASALATEDTSLEGSSLAESL RAAAEAAVSQTGFSYDENTGLYFDHSTGFYDSENQLYDPSTGIYYCDVESGRYQFHSRVDLQ PYPTSSTKQSKDKKKKKRKDPDSSATNEEKDLNSEDQKAFSVEHTSCNEEENFANMKKKAKIG IHKNSPPKVTVPSTGNTIESPLHENISNSTSFKDEKIMETDSEPEEGEITDSQTEDSYDEAITSEGN VTAEDSEDEDEDKIWPPCIRVMIRSPVLQIGSLFITAVNPATIGREKDMEHTLRIPEVGVSKFHAIEY FDHDLQSYVLVDQGSQNGTIVNGKQILQPKTKCDPYVLEHGDEVKIGETVLSFHIHPGSDTCDGCE RGQVRAHLRLDKKDESFVGPTLSKEEKELEGRKELKKIRVKYGLQNTYEDEKTLKNPKYKDRAG KRREQVGSEGTFQRDDAPASVHSEITDSNKGKLLKMGWKKGEGLGKDGGMKTPQLQLRR THAGLGTGKPSSFEDVHLLQNKNNKKNWDKARERFTENFPETKPKQDDPGTMPWVKGTLE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77)
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.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AGGF1 expression in transfected 293T cell line ([H00055109-T03](#)) by AGGF1 MaxPab polyclonal antibody.

Lane 1: AGGF1 transfected lysate(78.54 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to AGGF1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — AGGF1

Entrez GeneID	55109
GeneBank Accession#	BC032844.1
Protein Accession#	AAH32844.1
Gene Name	AGGF1
Gene Alias	FLJ10283, GPATC7, GPATCH7, HSU84971, HUS84971, VG5Q
Gene Description	angiogenic factor with G patch and FHA domains 1
Omim ID	149000 608464
Gene Ontology	Hyperlink
Gene Summary	The AGGF1 gene encodes a potent angiogenic factor that contains a forkhead-associated domain and a G-patch domain (Tian et al., 2004 [PubMed 14961121]).[supplied by OMIM]
Other Designations	angiogenic factor VG5Q vasculogenesis gene on 5q

Disease

- [Genetic Predisposition to Disease](#)
- [Klippel-Trenaunay-Weber Syndrome](#)