

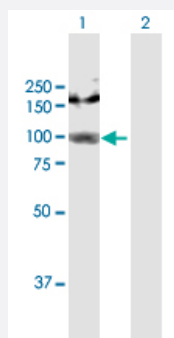
MaxPab®

AGGF1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00055109-D01

Size 100 uL

Applications

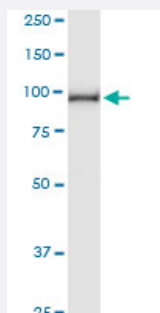


Western Blot (Transfected lysate)

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

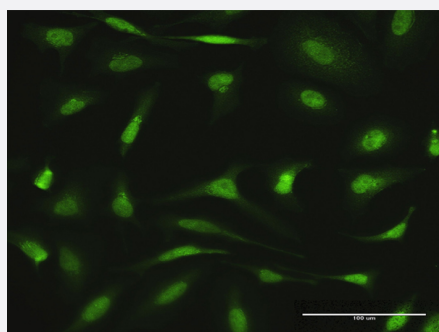
Lane 1: AGGF1 transfected lysate(80.9 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of AGGF1 transfected lysate using anti-AGGF1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AGGF1 purified MaxPab mouse polyclonal antibody (B02P) ([H00055109-B02P](#)).



Immunofluorescence

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

Specification

Product Description

Rabbit 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 QELRTQVEELSKILQRGRNEDNKKSDVEVQTENHAPWSISDYFYQTYNDVSLPNKVTESDQQD QAIETSLNSKDHLQVENDAYPGTDRTEENVKYRQVDHFASNSQEPASALATEDTSLEGSSLAESL RAAAEAAVSQTGFSYDENTGLYFDHSTGFYDSENQLYDPSTGIIYYCDVESGRYQFHSRVDLQ PYPTSSTKQSKDKKKKKRKDPDSSATNEEKDLNSEDQKAFSVEHTSCNEEENFANMKKKAKIG IHKNSPPKVTVPTSGNTIESPLHENISNSTSFKDEKIMETDSEPEEGEITDSQTEDSYDEAITSEGN VTAEDSEDEDEDKIWPPCIRVMIRSPVLQIGSLFITAVNPATIGREKDMEHTLRIPEVGVSKFHAIEY FDHDLQSYVLVDQGSQNGTIVNGKQILQPKTKCDPYVLEHGDEVKIGETVLSFHIHPGSDTCDGCE RGQVRAHLRLDKKDESFVGPTLSKEEKELEGRKELKKIRVKYGLQNTYEDEKTLKNPKYKDRAG KRREQVGSEGTFQRDDAPASVHSEITDSNKGKRLLEKMGWKKGEGLGKDGGGMKTPQLQLRR THAGLGTGKPSSFEDVHLLQNKKNKNWDKARERFTENFPETKPKQDDPGTMPWVKGTLE
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of AGGF1 transfected lysate using anti-AGGF1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AGGF1 purified MaxPab mouse polyclonal antibody (B02P) ([H00055109-B02P](#)).

[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](#)