

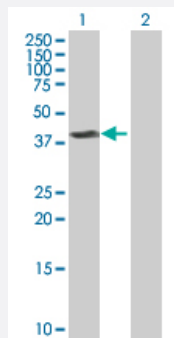
MaxPab®

FLOT2 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00002319-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FLOT2 expression in transfected 293T cell line ([H00002319-T02](#)) by FLOT2 MaxPab polyclonal antibody.

Lane 1: FLOT2 transfected lysate(41.69 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FLOT2 protein.
Immunogen	FLOT2 (AAH17292.1, 1 a.a. ~ 379 a.a) full-length human protein.
Sequence	MTLQPRCEDVETAEGVALTVTGVAQVKIMTEKELLAVACEQFLGKNVQDIKNVVLQTLEGHLRSIL GTLTVEQIYQDRDQFAKLVREVAAPDVGRMGIEILSFTIKDVYDKVDYLSLGLGKTQTAVVQRDADIG VAEAERDAGIREAECKKEMLDVKFMADTKIADSKRAFELQKSAFSEEVNIKTAEQAQLAYELQGAR EQQKIRQEEIEIEVVQRKKQIAVEAQEILRTDKELIATVRRPAEAEAHRIQQIAEGEKVKQVLLAQAE AEKIRKIGEAEAAVIEAMGKAEAEARMKLKAEAYQKYGDAAKMALVLEALPQIAAKIAAPLTKVDEN VLSGDNSKVTSEVNRLLAELPASVHALTGVDLSKIPLIKKATGVQV
Host	Mouse
Reactivity	Human
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 (Transfected lysate)

Western Blot analysis of FLOT2 expression in transfected 293T cell line ([H00002319-T02](#)) by FLOT2 MaxPab polyclonal antibody.

Lane 1: FLOT2 transfected lysate(41.69 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — FLOT2

Entrez GeneID [2319](#)

GeneBank Accession# [BC017292.1](#)

Protein Accession# [AAH17292.1](#)

Gene Name FLOT2

Gene Alias ECS-1, ECS1, ESA, ESA1, M17S1

Gene Description flotillin 2

Omim ID [131560](#)

Gene Ontology [Hyperlink](#)

Gene Summary Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. This gene encodes a caveolae-associated, integral membrane protein, which is thought to function in neuronal signaling. [provided by RefSeq]

Other Designations Flotillin 2 (epidermal surface antigen 1)|membrane component, chromosome 17, surface marker 1 (35kD protein identified by monoclonal antibody ECS-1)

Pathway

- [Insulin signaling pathway](#)