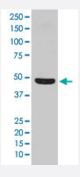


FLOT1 monoclonal antibody, clone BHG-6

Catalog # MAB20050 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of HeLa cell lysate with FLOT1 monoclonal antibody, clone BHG-6 (Cat # MAB20050).

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human FLOT1.
Immunogen	A synthetic peptide corresponding to human FLOT1.
Host	Rabbit
Theoretical MW (kDa)	47.355
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and st ored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western Blot analysis of HeLa cell lysate with FLOT1 monoclonal antibody, clone BHG-6 (Cat # MAB20050).

Gene Info — FLOT1	
Entrez GenelD	10211
Protein Accession#	<u>075955</u>
Gene Name	FLOT1
Gene Alias	-
Gene Description	flotillin 1
Omim ID	606998
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and sign al transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined. [provided by RefSeq
Other Designations	OTTHUMP00000029208 integral membrane component of caveolae

Pathway

Insulin signaling pathway

Disease

- Genetic Predisposition to Disease
- <u>Lupus Erythematosus</u>