

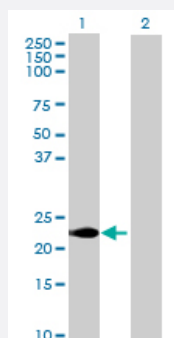
MaxPab®

CABP7 MaxPab mouse polyclonal antibody (B01)

Catalog # H00164633-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CABP7 expression in transfected 293T cell line ([H00164633-T01](#)) by CABP7 MaxPab polyclonal antibody.

Lane 1: CABP7 transfected lysate(23.65 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CABP7 protein.
Immunogen	CABP7 (NP_872333, 1 a.a. ~ 215 a.a) full-length human protein.
Sequence	MPFHPVTAALMYRGIYTPNLLSEQRVPDIPEDLEEIREAFKVFDNRDGNFISKQELGTAMRSLG YMPNEVELEVIQRLDMDGDGQVDFEEFVTLLGPKLSTSGIPEKFHGTDFDTVFWKCDMQKLTVD ELKRLLYDTFCEHLSMKDIENIMTEESHHLGTAEECPVDVETCSNQQIRQTCVRKSLICAFIAFIIS VMLIAANQVLRSGMK
Host	Mouse
Reactivity	Human
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.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of CABP7 expression in transfected 293T cell line ([H00164633-T01](#)) by CABP7 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — CABP7

Entrez GeneID	164633
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GeneBank Accession#	NM_182527
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Protein Accession#	NP_872333
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Gene Name	CABP7
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Gene Alias	MGC57793
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Gene Description	calcium binding protein 7
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Gene Ontology	Hyperlink
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Other Designations	-
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Publication Reference

- [Calneurons provide a calcium threshold for trans-Golgi network to plasma membrane trafficking.](#)

Mikhaylova M, Reddy PP, Munsch T, Landgraf P, Suman SK, Smalla KH, Gundelfinger ED, Sharma Y, Kreutz MR.

Proceedings of the National Academy of Sciences of the United States of America 2009 Jun; 106(22):9093.

Application: WB, Grivet, COS-7 cells