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<b>Product name:</b>	NOM1 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN14793
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human NOM1. AA range:661-710
<b>Reactivity:</b>	Human,Mouse
<b>Applications:</b>	IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
<b>Purification:</b>	Affinity purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	Proteins that contain MIF4G (middle of eIF4G (MIM 600495)) and/or MA3 domains, such as NOM1, function in protein translation. These domains include binding sites for members of the EIF4A family of ATP-dependent DEAD box RNA helicases (see EIF4A1; MIM 602641) (Simmons et al., 2005 [PubMed 15715967]).[supplied by OMIM, Mar 2008],similarity:Belongs to the CWC22 family.,similarity:Contains 1 MI domain.,similarity:Contains 1 MIF4G domain.,subunit:May interact with EIF4A1, EIF4A2 and EIF4A3.,tissue specificity:Expressed in heart and skeletal muscle.,