

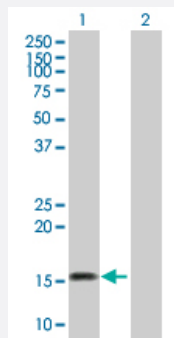
MaxPab®

ARMET purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007873-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ARMET expression in transfected 293T cell line ([H00007873-T01](#)) by ARMET MaxPab polyclonal antibody.

Lane 1: ARMET transfected lysate(20.02 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ARMET protein.
Immunogen	ARMET (AAH07282, 1 a.a. ~ 182 a.a) full-length human protein.
Sequence	MRRMWATQGLAVALALSVLPGSRALRPGDCEVCISYLGRFYQDLKDRDVTFSPTIENELIKFCR EARGKENRLCYIGATDDAATKIINEVSKPLAHHIPVEKICEKLKKKDSQICELKYDKQIDLSTVDLKK LRVKELKKILDDWGETCKGCAEKSDYIRKINELMPKYAPKAASARTDL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
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 ARMET expression in transfected 293T cell line ([H00007873-T01](#)) by ARMET MaxPab polyclonal antibody.

Lane 1: ARMET transfected lysate(20.02 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ARMET

Entrez GeneID [7873](#)

GeneBank Accession# [BC007282](#)

Protein Accession# [AAH07282](#)

Gene Name ARMET

Gene Alias ARP, MANF, MGC142148, MGC142150

Gene Description arginine-rich, mutated in early stage tumors

Omim ID [260350 601916](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is localized in the endoplasmic reticulum (ER) and golgi, and is also secreted. Reducing expression of this gene increases susceptibility to ER stress-induced death and promotes cell proliferation. The protein was initially thought to be longer at the N-terminus and to contain an arginine-rich region but transcribed evidence indicates a smaller open reading frame that does not encode the arginine tract. The presence of a specific mutation changing the previously numbered codon 50 from ATG to AGG, or deletion of that codon, has been reported in a variety of solid tumors. With the protein size correction, this codon is now identified as the initiation codon. [provided by RefSeq]

Other Designations arginine-rich protein