

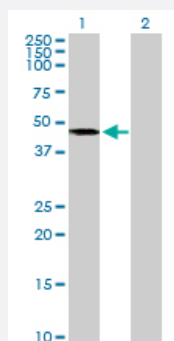
MaxPab®

AGK purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055750-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of AGK expression in transfected 293T cell line ([H00055750-T01](#)) by AGK MaxPab polyclonal antibody.

Lane 1: MULK transfected lysate(46.42 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human AGK protein.

Immunogen

AGK (NP_060708.1, 1 a.a. ~ 422 a.a) full-length human protein.

Sequence

MTVFFKTLRNHWKKTAGLCLLTWGGHWLYGKHCDNLLRRAACQEAQVFGNQLIPPNAQVKKAT
VFLNPAACKGKARTLFEKNAAPILHLSGMDVTIVKTDYEGQAKLLELEMENTDVIVAGGDGTLQEV
VTGVLRRTDEATFSKIPIGLGETSSLSHTLFAESGNKVQHITATLAMVKGETVPLDVLQKGEKE
QPVFAMTGLRWGSFRDAGVKVSKYWYLGPLKIKAAHFFSTLKEWPQTHQASISYTGTERPPNE
PEETPVQRPSLYRRILRLASYWAQPQDALSQEVSPVWQDVQLSTIELSITTRNNQLDPTSKEDF
LNICIEPDTISKGDFITIGSRKVRNPKLHVEGTECLQASQCTLLIPEGAGGSFSIDSEYEAMPVEVK
LLPRKLQFFCDPRKREQMLTSTPTQ

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (91); Rat (90)

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.

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[Protocol Download](#)

Gene Info — AGK

Entrez GeneID [55750](#)

GeneBank Accession# [NM_018238](#)

Protein Accession# [NP_060708.1](#)

Gene Name AGK

Gene Alias FLJ10842, MULK

Gene Description acylglycerol kinase

Omim ID [610345](#)

Gene Ontology [Hyperlink](#)

Other Designations multi-substrate lipid kinase|multiple substrate lipid kinase

Pathway

- [Glycerolipid metabolism](#)
- [Metabolic pathways](#)