

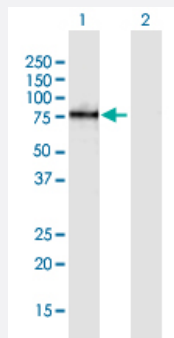
MaxPab®

ABCF2 MaxPab mouse polyclonal antibody (B01)

Catalog # H00010061-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ABCF2 expression in transfected 293T cell line ([H00010061-T01](#)) by ABCF2 MaxPab polyclonal antibody.

Lane 1: ABCF2 transfected lysate(68.53 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ABCF2 protein.

Immunogen

ABCF2 (NP_009120, 1 a.a. ~ 623 a.a) full-length human protein.

Sequence

MPSDLAKKKAAKKKEAAKARQRPRKGHEENGDVVTEPQVAEKNEANGRETTEVDLLTKELEDF
EMKKAARAVTGV LASHPNSTDVHIINLSLTFHGEQLSDTKLELNSGRRYGLIGLNGIGKSMLLSAI
GKREVPPIPEHIDYHLTREMPPSDKTPLHCVMEVDTERAMLEKEAERLAHEDAECEKLMELYERL
EELDADKAEMRASRILHGLGFTPAMQRKKLKDFSGGWRMRVALARALFIRPFMLLLDEPTNHLDL
DACVWLEELKTFKRILVLVSHSQDFLNGVCTNIIHMHNNKKLYYTGNVDQYVKTRLELEENQMKR
FHWEQDQIAHMKNYARFGHGS AKLARQAQSKEKTLQKMMASGLTERVVSDKTL SFYFPPCGKIP
PPVIMVQNV SFKYTKDGPCYNNLEFGIDLDTRVALVGPNGAGKSTLLKLLTGELLPTDGMIRKHS
VKIGRYHQHLQEQLDLDLSPLEYMMKCYPEIKEEEMRKIIIGRYGLTGKQQVSPIRNLSDGQKCRV
CLAWLAWQNP HMLFLDEPTNHLDIETIDALADAIN EFEGGMMLVSHDFRLIQQVAQEIMVCEKQTI
TKWPGDILAYKEHLKSKLVDEEPQLTKRTHNV

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 ABCF2 expression in transfected 293T cell line ([H00010061-T01](#)) by ABCF2 MaxPab polyclonal antibody.

Lane 1: ABCF2 transfected lysate(68.53 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ABCF2

Entrez GeneID [10061](#)

GeneBank Accession# [NM_007189](#)

Protein Accession# [NP_009120](#)

Gene Name ABCF2

Gene Alias ABC28, DKFZp586K1823, EST133090, HUSSY-18, HUSSY18, M-ABC1

Gene Description ATP-binding cassette, sub-family F (GCN20), member 2

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This protein is a member of the GCN20 subfamily. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq]

Other Designations ABC-type transport protein|ATP-binding cassette, sub-family F, member 2|Iron inhibited ABC transporter 2