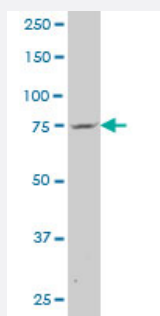


ABCA6 polyclonal antibody (A01)

Catalog # H00023460-A01

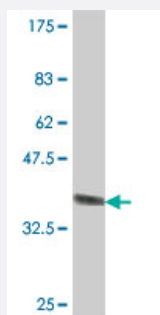
Size 50 uL

Applications



Western Blot (Cell lysate)

ABCA6 polyclonal antibody (A01), Lot # 060707JCS1 Western Blot analysis of ABCA6 expression in HeLa (Cat # L013V1).



Western Blot detection against Immunogen (36.78 KDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant ABCA6.

Immunogen

ABCA6 (NP_525023, 53 a.a. ~ 149 a.a) partial recombinant protein with GST tag.

Sequence

NVQFPGMAPQNLGRVDKFNSSSLMVVYTPISNLTQQIMNKTALAPLLKGTSVIGAPNKTHMDEILL
ENLPYAMGIIIFNETFSYKLIFFQGYNSPLWK

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (56); Rat (57)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.78 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ABCA6 polyclonal antibody (A01), Lot # 060707JCS1 Western Blot analysis of ABCA6 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ABCA6

Entrez GeneID

[23460](#)

GeneBank Accession#

[NM_080284](#)

Protein Accession#

[NP_525023](#)

Gene Name

ABCA6

Gene Alias

EST155051, FLJ43498

Gene Description

ATP-binding cassette, sub-family A (ABC1), member 6

Gene Ontology

[Hyperlink](#)

Gene Summary

The membrane-associated 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/TA P, MRP, ALD, OABP, GCN20, and White). This encoded protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This gene is clustered among 4 other ABC1 family members on 17q24 and may play a role in macrophage lipid homeostasis. [provided by RefSeq]

Other Designations

ABC transporter ABCA6|ATP-binding cassette A6|ATP-binding cassette, sub-family A, member 6

Pathway

- [ABC transporters](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)