

A19949

Leader in Biomolecular Solutions for Life Science



[KO Validated] ABCF2 Rabbit pAb

Catalog No.: A19949 **KO Validated**

Basic Information

Observed MW

85kDa

Calculated MW

71kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes a member of the ATP-binding cassette (ABC) transporter superfamily. ATP-binding cassette proteins transport various molecules across extra- and intracellular membranes. Alterations in this gene may be involved in cancer progression. Related pseudogenes have been identified on chromosomes 3 and 7.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

10061

Swiss Prot

Q9UG63

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human ABCF2 (NP_005683.2).

Synonyms

ABC28; HUSSY18; HUSSY-18; EST133090; F2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

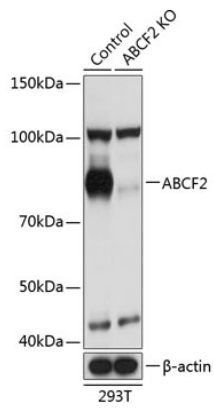
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and ABCF2 knockout (KO) 293T cells, using [KO Validated] ABCF2 Rabbit pAb (A19949) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3s.