

[KO Validated] ABCF2 Rabbit pAb

Catalog No.: A19949 **KO** Validated

Basic Information

Catalog No.

A19949

Observed MW

85KDa

Calculated MW

71kDa/72kDa

Category

Primary antibody

Applications

WB, IHC, IF

Cross-Reactivity

Human, Mouse

Recommended Dilutions

WB	1:500 - 1:2000
IHC	1:50 - 1:200
IF	1:50 - 1:200

Contact

 | www.abclonal.com

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. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 3 and 7.

Immunogen Information

Gene ID	Swiss Prot
10061	Q9UG63

Immunogen

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

Synonyms

ABCF2;ABC28;EST133090;HUSSY-18;HUSSY18

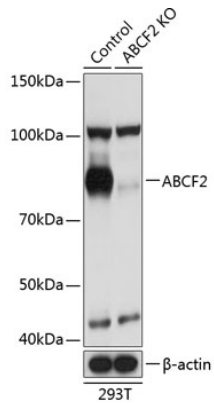
Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts from normal (control) and ABCF2 knockout (KO) 293T cells, using ABCF2 antibody (A19949) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.