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Datasheet for ABIN1701436

anti-ABCF2 antibody (AA 301-400) (Biotin)

Overview 100 μL Quantity: Target: ABCF2 Binding Specificity: AA 301-400 Reactivity: Rat Host: Rabbit Clonality: Polyclonal Conjugate: This ABCF2 antibody is conjugated to Biotin Application: ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human ABCF2
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Pig
Purification:	Purified by Protein A.

Target Details

Target:	ABCF2
Alternative Name:	ABCF2 (ABCF2 Products)

Target Details

Synonyms: 0710005005Rik, ABC28, ABCF 2, ATP binding cassette sub family F GCN20 member 2, DKFZp586K1823, Drr3, E430001006, EST133090, fb04f06, fc74f03, fd58d07, HUSSY 18, MABC1, MGC128735, ABCF2_HUMAN.

Background: ATP-binding cassette (ABC) transporters are an evolutionarily conserved family of widely-expressed proteins that use ATP hydrolysis to catalyze the transport of various molecules across extracellular and intracellular membranes. As the largest family of transmembrane proteins, ABC genes comprise several subfamilies. Eukaryotic ABC transporters are largely responsible for trafficking hydrophobic compounds either within the cell, as part of a metabolic process, or outside the cell, for transport to other organs or for secretion from the body. ABCF2 in particular plays a putative role in tumor suppression at metastatic sites and in the endocrine pathway for breast cancer and may be a prognostic marker for clear cell ovarian adenocarcinoma.

Gene ID:

10061

Application Details

Application Notes:

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions:

For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months