



ABCF2 Polyclonal Antibody

Catalog No	YP-Ab-00658
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	ABCF2
Immunogen	The antiserum was produced against synthesized peptide derived from human ABCF2. AA range:171-220
Specificity	ABCF2 Polyclonal Antibody detects endogenous levels of ABCF2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ABC28;ATP-binding cassette sub-family F member 2;HUSY18;HUSY-18;Iron-inhibited ABC transporter 2;ABCF2
Observed Band	70kD
Calculated Molecular Weight	70kD
Cell Pathway	nucleosome,nucleus,mitochondrion,mitochondrial envelope,membrane,ATP-binding cassette (ABC) transporter complex,
Tissue Specificity	Colon,Lung,Uterus,
Function	caution:Lacks transmembrane domains and is probably not involved in transport.,similarity:Belongs to the ABC transporter family.,similarity:Belongs to the ABC transporter family. EF3 subfamily.,similarity:Contains 2 ABC transporter domains.,
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. [provided



by RefSeq, Jul 2013],

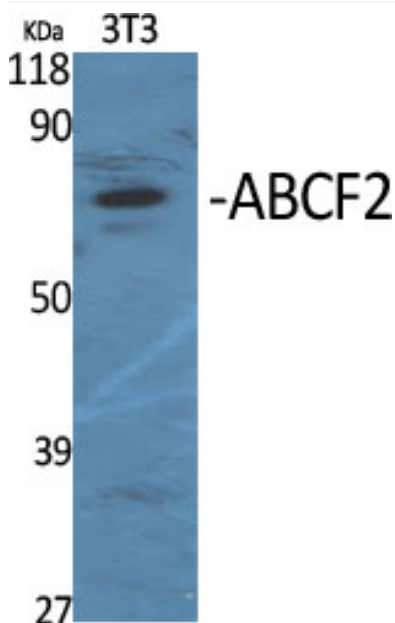
matters needing attention

Avoid repeated freezing and thawing!

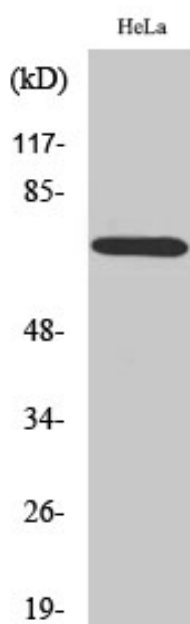
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

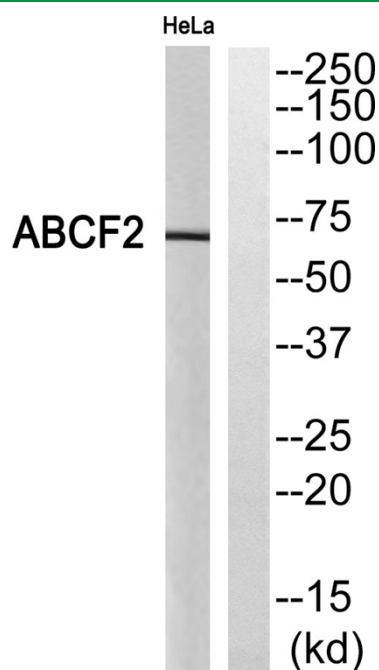
Products Images



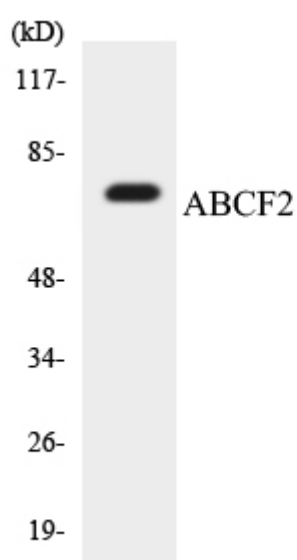
Western Blot analysis of various cells using ABCF2 Polyclonal Antibody



Western Blot analysis of HeLa cells using ABCF2 Polyclonal Antibody



Western blot analysis of ABCF2 Antibody. The lane on the right is blocked with the ABCF2 peptide.



Western blot analysis of the lysates from HepG2 cells using ABCF2 antibody.