

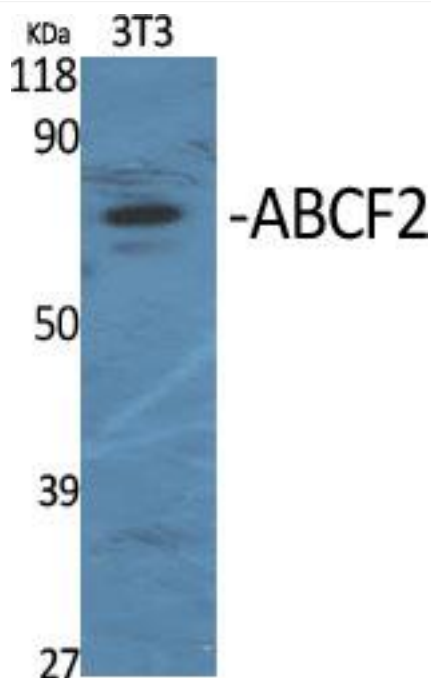


# ABCF2 Monoclonal Antibody

|                                  |   |
|----------------------------------|---|
| <b>Catalog No</b>                | YP-mAb-00658  |
| <b>Isotype</b>                   | IgG   |
| <b>Reactivity</b>                | Human;Mouse;Rat   |
| <b>Applications</b>              | WB  |
| <b>Gene Name</b>                 | ABCF2   |
| <b>Protein Name</b>              | ATP-binding cassette sub-family F member 2  |
| <b>Immunogen</b>                 | The antiserum was produced against synthesized peptide derived from human ABCF2. AA range:171-220   |
| <b>Specificity</b>               | ABCF2 Monoclonal Antibody detects endogenous levels of ABCF2 protein.   |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Source</b>                    | Monoclonal, Mouse,IgG   |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Dilution</b>                  | WB 1:500-1:2000   |
| <b>Concentration</b>             | 1 mg/ml   |
| <b>Purity</b>                    | ≥90%  |
| <b>Storage Stability</b>         | -20°C/1 year  |
| <b>Synonyms</b>                  | ABCF2; HUSSY-18; ATP-binding cassette sub-family F member 2; Iron-inhibited ABC transporter 2   |
| <b>Observed Band</b>             | 70kD  |
| <b>Cell Pathway</b>              | nucleosome,nucleus,mitochondrion,mitochondrial envelope,membrane,ATP-binding cassette (ABC) transporter complex,  |
| <b>Tissue Specificity</b>        | Colon,Lung,Uterus,  |
| <b>Function</b>                  | 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.,   |
| <b>Background</b>                | 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], |
| <b>matters needing attention</b> | 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 Monoclonal Antibody