



## Rabbit Anti-ABCF2 antibody

SL12441R

<b>Product Name:</b>	ABCF2
<b>Chinese Name:</b>	ATP结合盒Transporter2抗体
<b>Alias:</b>	0710005O05Rik; ABC28; ABCF 2; ATP binding cassette sub family F (GCN20) member 2; DKFZp586K1823; Drr3; E430001O06; EST133090; fb04f06; fc74f03; fd58d07; HUSSY 18; MABC1; MGC128735; ABCF2 HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	71kDa
<b>Cellular localization:</b>	cytoplasmicThe cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human ABCF2:301-400/623
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This protein is a member of the GCN20 subfamily. Alternative splicing of this gene results in multiple transcript

variants. [provided by RefSeq, Jul 2008].

**Similarity:**

Belongs to the ABC transporter superfamily. ABCF family. EF3 subfamily.  
Contains 2 ABC transporter domains.

**SWISS:**

Q9UG63

**Gene ID:**

10061

**Database links:**

[Entrez Gene: 10061](#)Human

[Entrez Gene: 27407](#)Mouse

[Entrez Gene: 311959](#)Rat

[Omim: 612510](#)Human

[SwissProt: Q2KJA2](#)Cow

[SwissProt: Q9UG63](#)Human

[SwissProt: Q99LE6](#)Mouse

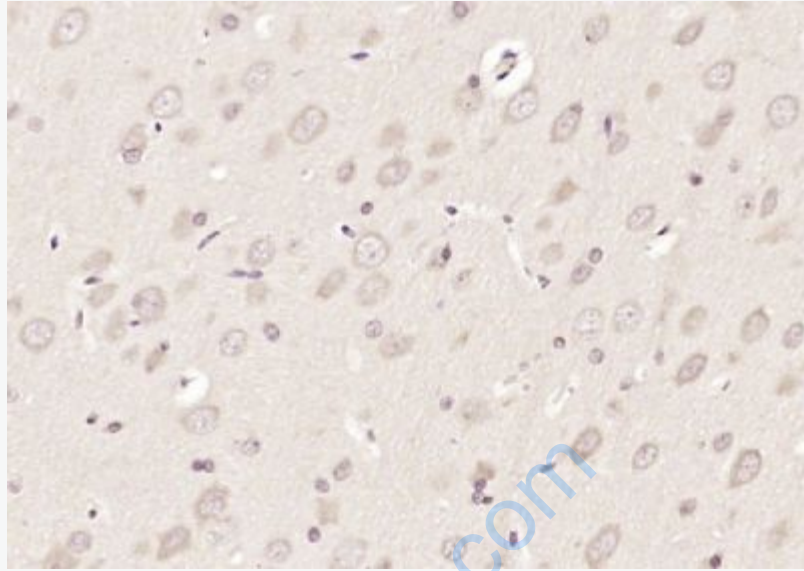
[Unigene: 654958](#)Human

[Unigene: 21629](#)Mouse

[Unigene: 25523](#)Rat

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



**Picture:**

Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ABCF2) Polyclonal Antibody, Unconjugated (SL12441R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.