

Web: www.anbobio.com

www.dijibio.com

Order: order@dijibio.com

Tel: (86) 519 8805 0026

## ABCB7 Antibody [#C14621]

Catalog Number: C14621 Concentration: 1mg/ml Swiss-Prot No.: O75027

**Other Names:** ABC transporter 7 protein; ABC7; Anemia, sideroblastic, with spinocerebellar ataxia; ASAT; Atm1p; ATP-binding cassette 7; ATP-binding cassette sub-family B member 7, mitochondrial; ATP-binding cassette transporter 7; ATP-binding cassette, sub-family B (MDR/TAP), member 7

Storage/Stability: Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

ABCB7.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: ABCB7 antibody detects endogenous levels

of total ABCB7 protein.

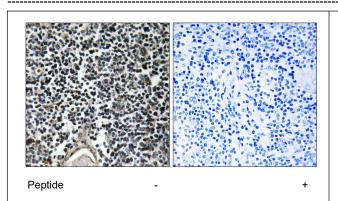
**Reactivity:** Human (Identities = 100%, Positives = 100%) **Applications:** WB: 1:500~1:3000 IHC: 1:50~1:100

ELISA: 1:5000

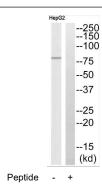
References:

Bekri S., Blood 96:3256-3264(2000). Ross M.T., Nature 434:325-337(2005).

Maguire A., Br. J. Haematol. 115:910-917(2001).



Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue, using ABCB7 antibody.



Western blot analysis of extracts from HepG2 cells, using ABCB7 antibody.