

兔抗 SLC22A17 多克隆抗体

中文名称: 兔抗 SLC22A17 多克隆抗体

英文名称: Anti-SLC22A17 rabbit polyclonal antibody

别 名: BOCT, BOIT, 24p3R, NGALR, hBOIT, NGALR2, NGALR3

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: SLC22A17

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Cell surface receptor for LCN2 (24p3) that plays a key r ole in iron homeostasis and transport. Able to bind iron -bound LCN2 (holo-24p3), followed by internalization of holo-24p3 and release of iron, thereby increasing intrac ellular iron concentration and leading to inhibition of a poptosis. Also binds iron-free LCN2 (apo-24p3), followe d by internalization of apo-24p3 and its association with an intracellular siderophore, leading to iron chelation and iron transfer to the extracellular medium, thereby reducing intracellular iron concentration and resulting in apoptosis.



Applications:	ELISA, WB, IHC
Name of antibody:	SLC22A17
Immunogen:	Synthetic peptide of human SLC22A17
Full name:	solute carrier family 22, member 17
Synonyms:	BOCT, BOIT, 24p3R, NGALR, hBOIT, NGALR2, NGALR3
SwissProt:	Q8WUG5
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human esophagus cancer and Human cervical cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	56 kDa
WB Positive control:	Human esophagus cancer tissue
WB Recommended dilution:	500-2000





