

兔抗 ARG2 多克隆抗体

中文名称：兔抗 ARG2 多克隆抗体

英文名称： Anti-ARG2 rabbit polyclonal antibody

抗 原： ARG2

储 存： 冷冻（-20℃） 避光

宿 主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Arginase catalyzes the hydrolysis of arginine to ornithine and urea. At least two isoforms of mammalian arginase exist (types I and II) which differ in their tissue distribution, subcellular localization, immunologic crossreactivity and physiologic function. The type II isoform encoded by this gene, is located in the mitochondria and expressed in extrahepatic tissues, especially kidney. The physiologic role of this isoform is poorly understood; it is thought to play a role in nitric oxide and polyamine metabolism. Transcript variants of the type II gene resulting from the use of alternative polyadenylation sites have been described.

Applications:	WB
Name of antibody:	ARG2
Immunogen:	Synthesized peptide derived from C-terminal of h uman ARG2.
Full name:	arginase 2
Synonyms :	0
SwissProt:	P78540
WB Predicted band size:	39 kDa
WB Positive control:	Hela cells, A549 cells, COLO205 cells and K562 cel ls lysates
WB Recommended dilution:	500-3000

