抗超氧化物歧化酶3抗体

Anti-Superoxide Dismutase 3/EC-SOD antibody [Rabbit]

货号：RB9A37017314

产品描述

中文名称
Anti-Superoxide Dismutase 3/EC-SOD抗体（RB9A37017314）

英文名称
Anti-Superoxide Dismutase 3/EC-SOD antibody [Rabbit]

别名
Extracellular superoxide dismutase [Cu-Zn]EC-SODSOD3

靶点符号
Extracellular

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Polyclonal

亚型
IgG

不含载体蛋白
No

反应种属
Human

应用
IHC-FrWBIHC-P

免疫原
Synthetic Peptide within Human Extracellular superoxide dismutase [Cu-Zn] aa 1-50. The exact immunogen used to generate this antibody is proprietary information.; P08294

特异性
Specific to human extracellular SOD (SOD3). Under reducing conditions the SOD3 antibody shows a major band at approximately 30kDa which is the approximate molecular weight of the SOD3 monomer and two faint minor bands at approximately 50 and 70 kDa. The SOD3 molecule is a homotetramer (4 monomers) with a combined molecular weight of around a 130 Kda. The two faint bands are probably dimers and triplicates of the monomer. This pattern is common with many tetramers (such as cellular glutathione peroxidase) as there is incomplete reduction with DTT.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释
Immunohistochemistry (Frozen sections)	IHCFr	Human	已验证	1/200 - 1/2000
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	保证反应	-
Western blot	WB	Human	已验证	1/1000 - 1/4000

储存与纯化

形式
Liquid

存储溶液
Preservative: 0.02% Thimerosal (merthiolate) Constituents: Whole serum

储存信息	纯度
Avoid freeze / thaw cycle	Whole antiserum

本产品仅供科研使用，不用于临床诊断。