

兔抗 PRDX5 多克隆抗体

- 中文名称: 兔抗 PRDX5 多克隆抗体
- 英文名称: Anti-PRDX5 rabbit polyclonal antibody
- 别名: PLP; ACR1; B166; PRXV; PMP20; PRDX6; SBBI10; AOEB166
- 抗原: PRDX5
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 相关类别: 一抗
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. The encoded protein may play an antioxidant protective role in different tissues under normal conditions and during inflammatory processes. This protein interacts with peroxisome receptor 1. The crystal structure of this protein in its reduced form has been resolved to 1.5 angstrom resolution. This gene uses alternate in-frame translation initiation sites to generate mitochondrial or peroxisomal/cytoplasmic forms. Three transcript variants encoding distinct isoforms have been identified for this gene.
Applications:	ELISA, IHC

Name of antibody:	PRDX5
Immunogen:	Fusion protein of human PRDX5
Full name:	peroxiredoxin 5
Synonyms :	PLP; ACR1; B166; PRXV; PMP20; PRDX6; SBBI10; AOEB166
SwissProt:	P30044
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human ovarian cancer
IHC Recommend dilution:	50-200

