

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 n ormal conditions and during inflammatory processes. This protein interacts with peroxisome receptor 1. The crystal s tructure of this protein in its reduced form has been reso lved to 1.5 angstrom resolution. This gene uses alternate in-frame translation initiation sites to generate mitochondr ial or peroxisomal/cytoplasmic forms. Three transcript vari ants encoding distinct isoforms have been identified for t his 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

