

PDIA4 Rabbit pAb

货号: B14949

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	72kDa
实测分子量	72KDa
形式	Liquid
保存条件	Store at -20°C Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,MCF7,Mouse liver,Rat lung,Rat liver
细胞定位	Endoplasmic reticulum lumen,Melanosome
纯化	Affinity purification

抗原信息

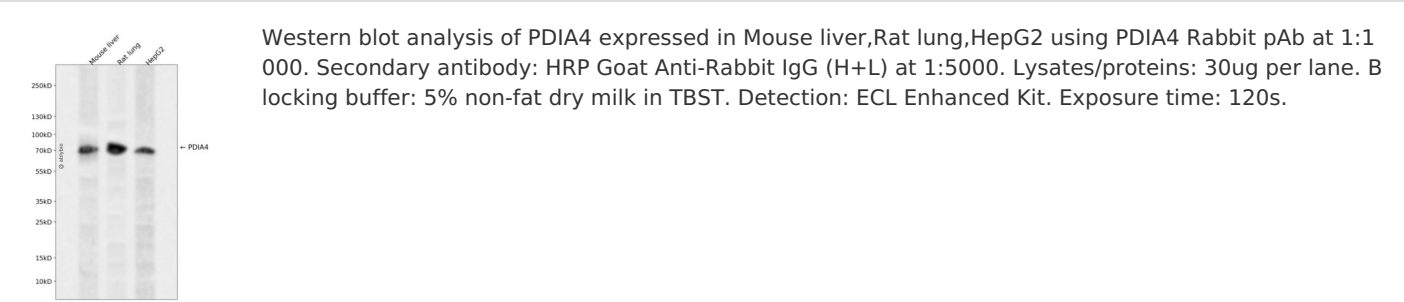
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human PDIA4 (NP_004902.1).
序列	EFYAPWCGHCKKLAPEYEKAAKELSKRSPPIPLAKVDATAETDLAKRFDVSGYPTLKIFRKGRPYDYNGPREKYGIVDYMIEQSGPPSKEILTKVQQEFL

靶点信息

研究背景	This gene encodes a member of the disulfide isomerase (PDI) family of endoplasmic reticulum (ER) proteins that catalyze protein folding and thiol-disulfide interchange reactions. The encoded protein has an N-terminal ER-signal sequence, three catalytically active thioredoxin (TRX) domains, two TRX-like domains and a C-terminal ER-retention sequence. This protein, when bound to cyclophilin B, enhances the rate of immunoglobulin G intermolecular disulfide bonding and antibody assembly.
------	--

基因ID	9601
基因名	PDIA4
Swiss	P13667
别名	PDIA4;ERP70;ERP72;ERp-72

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn