



LPO Rabbit pAb

Catalog No	YP-Ab-18485
Isotype	IgG
Reactivity	Human
Applications	WB
Gene Name	LPO SAPX
Immunogen	Synthesized peptide derived from human LPO
Specificity	This antibody detects endogenous levels of LPO at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Lactoperoxidase;LPO;Salivary peroxidase;SAPX;SPO;LPO SAPX; Lactoperoxidase (LPO) (Salivary peroxidase) (SPO)
Observed Band	78kD
Calculated Molecular Weight	8 kDa; 8kD(Calculated).
Cell Pathway	Secreted .
Tissue Specificity	Mammary gland; milk and salivary gland. Found in bronchial submucosal glands.
Function	Antimicrobial agent which utilizes hydrogen peroxide and thiocyanate (SCN) to generate the antimicrobial substance hypothiocyanous acid (HOSCN) (By similarity). May contribute to airway host defense against infection.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images
