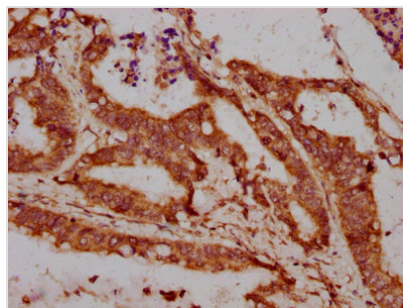




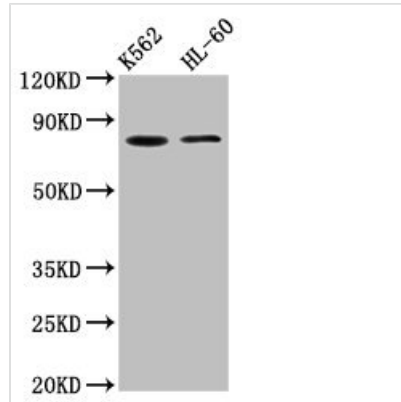
LPO Antibody

Product Code	CSB-PA013066LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P22079
Immunogen	Recombinant Human Lactoperoxidase protein (81-190AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Lactoperoxidase (LPO) (EC 1.11.1.7) (Salivary peroxidase) (SPO), LPO, SAPX
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	LPO

Image



IHC image of CSB-PA013066LA01HU diluted at 1:300 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

**Western Blot**

Positive WB detected in: K562 whole cell lysate, HL60 whole cell lysate

All lanes: LPO antibody at 5.1µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 81, 71 kDa

Observed band size: 81 kDa

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.