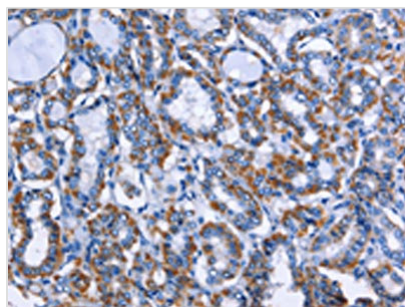


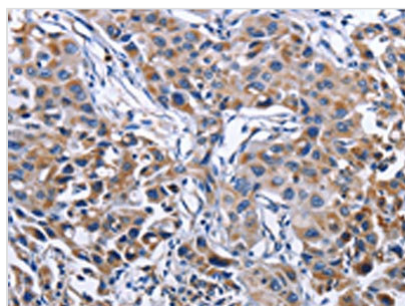
MPO Antibody

Product Code	CSB-PA989166
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05164
Immunogen	Fusion protein of Human MPO
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:50-1:200
Relevance	Myeloperoxidase (MPO) is a heme protein synthesized during myeloid differentiation that constitutes the major component of neutrophil azurophilic granules. Produced as a single chain precursor, myeloperoxidase is subsequently cleaved into a light and heavy chain. The mature myeloperoxidase is a tetramer composed of 2 light chains and 2 heavy chains. This enzyme produces hypohalous acids central to the microbicidal activity of netrophils.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	myeloperoxidase
Species	Homo sapiens (Human)
Target Names	MPO

Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA989166(MPO Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA989166(MPO Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

