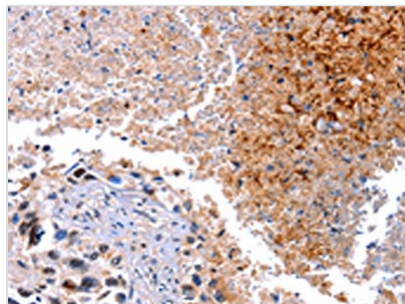


HMOX1 Antibody

Product Code	CSB-PA097056
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09601
Immunogen	Fusion protein of Human HMOX1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:50-1:150
Relevance	Heme oxygenase, an essential enzyme in heme catabolism, cleaves heme to form biliverdin, which is subsequently converted to bilirubin by biliverdin reductase, and carbon monoxide, a putative neurotransmitter. Heme oxygenase activity is induced by its substrate heme and by various nonheme substances. Heme oxygenase occurs as 2 isozymes, an inducible heme oxygenase-1 and a constitutive heme oxygenase-2. HMOX1 and HMOX2 belong to the heme oxygenase family.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	heme oxygenase (decycling) 1
Species	Homo sapiens (Human)
Target Names	HMOX1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA097056(HMOX1 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)