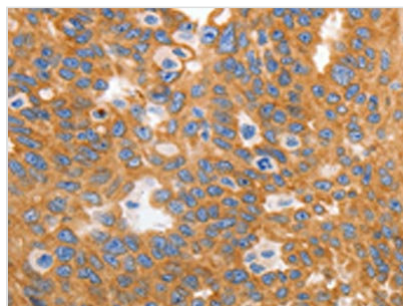




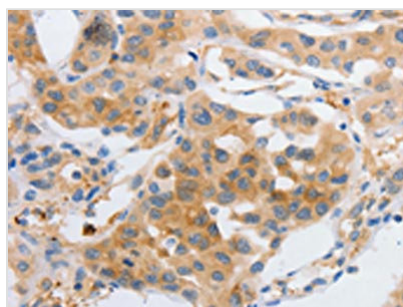
MYOD1 Antibody

Product Code	CSB-PA106379
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15172
Immunogen	Synthetic peptide of Human MYOD1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:100-1:300
Relevance	This gene encodes a nuclear protein that belongs to the basic helix-loop-helix family of transcription factors and the myogenic factors subfamily. It regulates muscle cell differentiation by inducing cell cycle arrest, a prerequisite for myogenic initiation. The protein is also involved in muscle regeneration. It activates its own transcription which may stabilize commitment to myogenesis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	MYOD1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA106379(MYOD1 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA106379(MYOD1 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)