



GDF-8 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15001	Rabbit	1 mg/ml	43 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	GDF-8 Polyclonal Antibody detects endogenous levels of GDF-8 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human GDF-8. AA range:38-87		
Uniprot No	O14793		
Alternative names	MSTN; GDF8; Growth/differentiation factor 8; GDF-8; Myostatin		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	myostatin(MSTN) Homo sapiens This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family tran		
Other	Gene_name: MSTN ; Protein_name: Growth/differentiation factor 8; Expression: Colon,Muscle,Pericardium,Skeletal muscle,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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