

Antibodies Product Datasheet

Product Name:	GDF-8 Antibody
Catalog Number:	R12-2161
Reactivity:	Human, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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
Concentration:	1 mg/ml
Gene Name:	MSTN
Protein Name:	Growth/differentiation factor 8
Other Name:	MSTN; GDF8; Growth/differentiation factor 8; GDF-8; Myostatin
Human Swiss Prot No.:	O14793
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GDF-8 Polyclonal Antibody detects endogenous levels of GDF-8 protein.
Storage and Stability:	-20°C/1 year