

CAB3736

Product Information

Product SKU:	CAB3736	Gene ID:	1674	Size:	20uL, 100uL
Clone No:	ARC0235	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	54kDa	Conjugate:	Unconjugated
Calculated MW:	54kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a muscle-specific class III intermediate filament. Homopolymers of this protein form a stable intracytoplasmic filamentous network connecting myofibrils to each other and to the plasma membrane. Mutations in this gene are associated with desmin-related myopathy, a familial cardiac and skeletal myopathy (CSM), and with distal myopathies.
Recommended Dilution:	WB,1:1000 - 1:5000 IHC-P,1:1000 - 1:5000 IF/ICC,1:50 - 1:200
Synonyms:	CSM1; CSM2; CDCD3; LGMD1D; LGMD1E; LGMD2R; Desmin
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 371-470 of human Desmin (P17661).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.