

Product Datasheet

Goat anti-Delta-Sarcoglycan (aa245-257) Antibody (orb125144)

Description	Goat Polyclonal to SGCD. NP_000328.2; NP_758447.1; NP_001121681.1, PMID: 17993586 and GenelD: 6444.
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	Delta-Sarcoglycan (aa245-257)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 37kDa band observed in Human and Rat Heart lysates (calculated MW of 32.2kDa according to NP_000328.2). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.1-0.3µg/ml.. IHC: In paraffin embedded Human Skeletal Muscle shows sarcolemmar staining of the fibres. Recommended concentration, 3-5µg/ml.
Protein Sequence	RLPHGSYTPTGTR
Clonality	Polyclonal
MW	32.2; 28.8; 32.1
Entrez	6444

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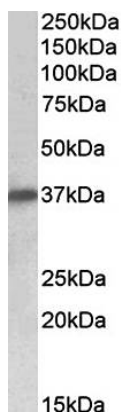
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Dilution Range

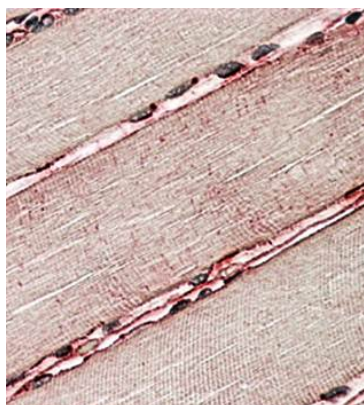
ELISA: 1:16000, WB: 0.1-0.3 µg/ml, IHC-P: 3-5µg/ml

Expiration Date

12 months from date of receipt.



Western blot analysis of human heart lysate using SGCD antibody (35ug)



Immunohistochemical analysis of formalin-fixed and paraffin embedded human skeletal muscle tissue using SGCD antibody

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