

Product Datasheet

DES Antibody (orb1246609)

Description

DES Antibody

Species/Host

Goat

Reactivity

Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

The immunogen for this antibody is: C-RDGEVVSEATQQQHE

Target

DES

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.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

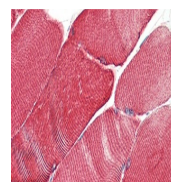
Peptide ELISA: antibody detection limit dilution 1:4000. Western Blot: Approx 55-60kDa band observed in Human, Mouse, Rat and Pig Skeletal Muscle lysates (calculated MW of 53.5kDa according to Human NP_001918.3, Mouse NP_034173.1, Rat NP_071976.1 and 53.6kDa according to Pig NP_001001535.1). Recommended concentration: 0.3-1ug/ml. Immunohistochemistry: Paraffin embedded Human Heart and Skeletal Muscle. Recommended concentration: 5ug/ml. In paraffin embedded Human Heart, expression of Desmin is detected in myocardial muscle and not in adjacent vascular smooth muscle. Recommended concentration: 3.75ug/ml. Data obtained from previous batch.

Clonality

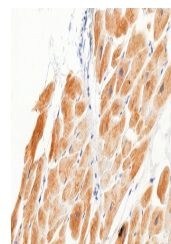
Polyclonal

Uniprot ID
P17661
NCBI
NP_001918.3
Dilution Range

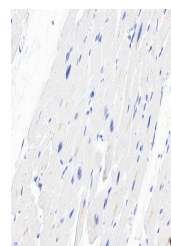
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orb1246609 (1 ug/ml) staining of Human (...)



orb1246609 (5 ug/ml) staining of paraffi...



orb1246609 (5 ug/ml) staining of paraffi...