

Product Datasheet

KCNE3 Antibody (orb1249190)

Catalog Number	orb1249190
Category	Antibodies
Description	KCNE3 Antibody
Target	KCNE3
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Mouse, Porcine, Rat
Form/Appearance	Liquid
Concentration	500 ug/mL
Buffer/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.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Immunogen	The immunogen for this antibody is: C-PDNQTEERRASLP
UniProt ID	Q9Y6H6
Tested applications	ELISA, IHC

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Application notes

Peptide ELISA: antibody detection limit dilution 1:1000. Western Blot: Preliminary experiments in Human, Mouse and Rat Skeletal Muscle lysates gave no specific signal but low background (at antibody concentration up to 1 µg/ml). Immunohistochemistry: Paraffin embedded Human Kidney. Recommended concentration: 3.75 µg/ml.

Antibody Type

Primary Antibody

Modifications

None

Storage

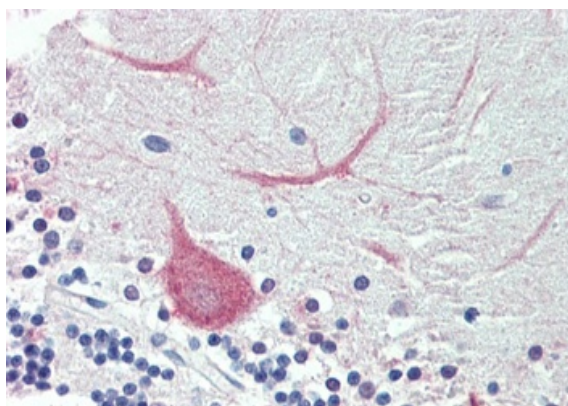
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

NCBI

NP_005463.1



orb1249190 (3.75 µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

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