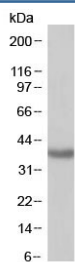


SIRT4 Antibody (R36034)

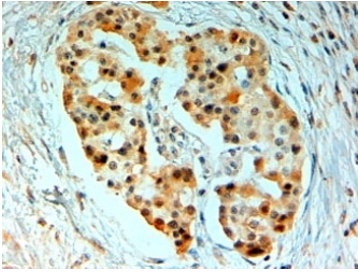
Catalog No.	Formulation	Size
R36034-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

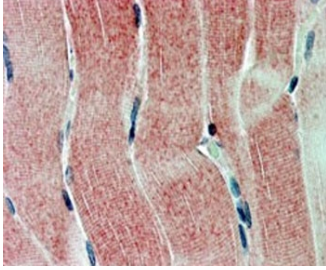
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23409
Localization	Cytoplasmic
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 2-3ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This SIRT4 antibody is available for research use only.



Western blot testing of human kidney with SIRT4 antibody at 1ug/ml. Predicted molecular weight: ~35 kDa.



IHC staining of FFPE human pancreas with SIRT4 antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human skeletal muscle with SIRT4 antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Sirtuin 4

Application Notes

Optimal dilution of the SIRT4 antibody should be determined by the researcher.

Immunogen

Amino acids SRCGELLPLIDPC were used as the immunogen for this SIRT4 antibody.

Storage

Aliquot and store the SIRT4 antibody at -20oC.