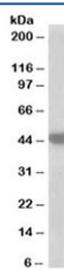


MCT2 Antibody (R35981)

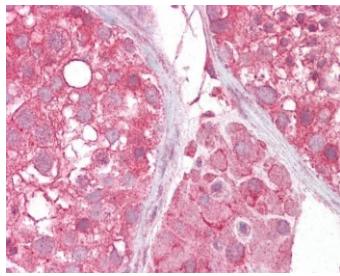
Catalog No.	Formulation	Size
R35981-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	9194
Localization	Cytoplasmic
Applications	Western Blot : 1-3ug/ml IHC (FFPE) : 2.5-5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This MCT2 antibody is available for research use only.



Western blot testing of A549 lysate with MCT2 antibody at 1ug/ml. Predicted molecular weight: ~52 kDa.



IHC testing of FFPE human testis tissue with MCT2 antibody at 2.5ug/ml. HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Monocarboxylate transporter 2; SLC16A7 (solute carrier family 16 (monocarboxylic acid transporters), member 7)

Application Notes

Optimal dilution of the MCT2 antibody should be determined by the researcher.

Immunogen

Amino acids SNAQSVTSERETNI were used as the immunogen for this MCT2 antibody.

Storage

Aliquot and store the MCT2 antibody at -20oC.