German Research Products - GRP GmbH

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Product Datasheet

SGLT1 Polyclonal Antibody GRP356

Description Actively transports glucose into cells by Na(+) cotransport with a

Na(+) to glucose coupling ratio of 2:1. Efficient substrate transport in mammalian kidney is provided by the concerted action of a low affinity high capacity and a high affinity low capacity Na(+)/glucose cotransporter arranged in series along

kidney proximal tubules.

Species/Host Rabbit

Reactivity Human, Mouse, Rat, Dog

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from mouse SGLT1

(public_immunogen_range: 402-423/665)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Purified by Protein A.

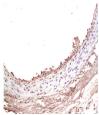
Uniprot ID Q8C3K6

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Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP356



IHC-P of GRP356