For Research Use Only

MCTS1 Polyclonal antibody

Catalog Number:14984-1-AP 1 Publications

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Basic Information

Catalog Number:
14984-1-AP

Size:
150ul , Concentration: 200 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6968

GenBank Accession Number:
BC001013

GeneID (NCBI):
28985

UNIPROT ID:
Q9ULC4

Full Name:
malignant T cell amplified sequence 1

Calculated MW:
21 kDa

Observed MW:
18-21 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:1000-1:4000

Applications

Tested Applications:
WB, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse, rat

Cited Species:
mouse

Positive Controls:

WB : Jurkat cells, mouse bladder tissue, K-562 cells, MOLT-4 cells, Raji cells

Notable Publications

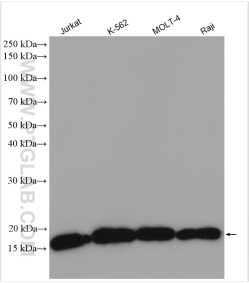
Author	Pubmed ID	Journal	Application
Baiwen Chen	35440133	Nat Commun	WB

Storage

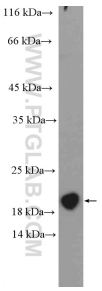
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14984-1-AP (MCTS1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



mouse bladder tissue were subjected to SDS PAGE followed by western blot with 14984-1-AP (MCTS1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.