

For Research Use Only

ANTXR1 Polyclonal antibody

Catalog Number: 18717-1-AP



Basic Information

Catalog Number:

18717-1-AP

Size:

150ul

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_032208

GeneID (NCBI):

84168

UNIPROT ID:

Q9H6X2

Full Name:

anthrax toxin receptor 1

Calculated MW:

63 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

ANTXR1, also named as ATR and TEM8, is type I transmembrane protein and is a tumor-specific endothelial marker that has been implicated in colorectal cancer. It has been shown to be a docking protein or receptor for Bacillus anthracis toxin, the causative agent of the disease, anthrax. It is highly expressed in tumor endothelial cells. The antibody only recognizes the isoform 1 of ANTXR1.

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

For technical support and original validation data for this product please contact:

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