

For Research Use Only

ANTXR1 Polyclonal antibody

Catalog Number: 18717-1-AP



Basic Information

Catalog Number: 18717-1-AP	GenBank Accession Number: NM_032208	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 84168	
Source: Rabbit	Full Name: anthrax toxin receptor 1	
Isotype: IgG	Calculated MW: 63 kDa	

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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Selected Validation Data