

兔抗 ANTXR1 多克隆抗体

中文名称：兔抗 ANTXR1 多克隆抗体

英文名称：Anti-ANTXR1 rabbit polyclonal antibody

别名：ATR; TEM8

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ANTXR1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a type I transmembrane protein and is a tumor-specific endothelial marker that has been implicated in colorectal cancer. The encoded protein has been shown to also be a docking protein or receptor for Bacillus anthracis toxin, the causative agent of the disease, anthrax. The binding of the protective antigen (PA) component, of the tripartite anthrax toxin, to this receptor protein mediates delivery of toxin components to the cytosol of cells. Once inside the cell, the other two components of anthrax toxin, edema factor (EF) and lethal factor (LF) disrupt normal cellular processes. Three alternatively spliced variants that encode different protein isoforms have been described.

Applications:	ELISA, WB
Name of antibody:	ANTXR1
Immunogen:	Fusion protein of human ANTXR1
Full name:	Anthrax toxin receptor 1
Synonyms :	ATR; TEM8
SwissProt:	Q9H6X2
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	63 kDa
WB Positive control:	Lovo cells
WB Recommended dilution:	200-1000

