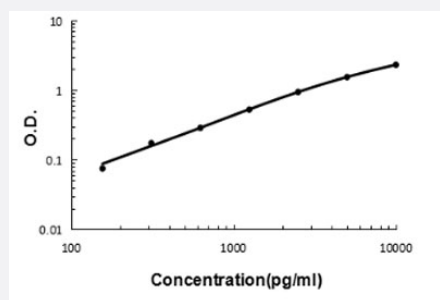


# ANTXR2 (Human) ELISA Kit

Catalog # KA6003

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	ANTXR2 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of human ANT XR2 in cell culture supernates, serum and plasma (heparin, EDTA, citrate).
<b>Suitable Sample</b>	Cell culture supernates, serum and plasma (heparin, EDTA, citrate)
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	156 to 10000 pg/mL
<b>Reactivity</b>	Human
<b>Regulatory Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for six months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

## Applications

- Quantification

## Gene Info — ANTXR2

Entrez GeneID	<a href="#">118429</a>
Protein Accession#	<a href="#">P58335</a>
Gene Name	ANTXR2
Gene Alias	CMG-2, CMG2, FLJ31074, ISH, JHF, MGC111533, MGC45856
Gene Description	anthrax toxin receptor 2
Omim ID	<a href="#">228600</a> <a href="#">236490</a> <a href="#">608041</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a receptor for anthrax toxin. The protein binds to collagen IV and laminin, suggesting that it may be involved in extracellular matrix adhesion. Mutations in this gene cause juvenile hyaline fibromatosis and infantile systemic hyalinosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	capillary morphogenesis protein 2

## Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)