For Research Use Only

## AIF Recombinant antibody, PBS Only (Detector)

Catalog Number:86156-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250772B4

**Basic Information** 

Catalog Number: GenBank Accession Number: 86156-4-PBS BC111065

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 9131

 Source:
 UNIPROT ID:

Rabbit 095831
Isotype: Full Name:

IgG apoptosis-inducing factor, Immunogen Catalog Number: mitochondrion-associated, 1

AG13268 Calculated MW: 609 aa, 66 kDa

Applications
Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

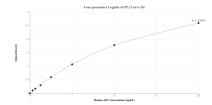
Storage:

Store at -80°C.

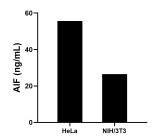
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **Selected Validation Data**



Sandwich ELISA standard curve of MP02287-2, Human AIF Recombinant Matched Antibody Pair -PBS only. 86156-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13268. 86156-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean AIF concentration was determined to be 55.63 ng/mL in HeLa cell extract based on a 2.10 mg/mL extract load and 26.49 ng/mL in NIH/3T3 cell extract based on a 1.40 mg/mL extract load.