

## THUMPD1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58606

## **Product Information**

**Application** IHC-P, IHC-F, IF, ICC

Primary Accession Q9NXG2

**Reactivity** Rat, Pig, Bovine

HostRabbitClonalityPolyclonalCalculated MW39315

## **Additional Information**

**Gene ID** 55623

Other Names THUMP domain-containing protein 1, THUMPD1

**Dilution** IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500

Format 0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

**Storage** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

## **Protein Information**

Name THUMPD1

**Function** Functions as a tRNA-binding adapter to mediate NAT10- dependent tRNA

acetylation modifying cytidine to N4-acetylcytidine (ac4C) (PubMed: 25653167,

PubMed:35196516).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.