

## **Product datasheet for TA324517S**

## **HTRA1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:10~50, IF: 1:10~50

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This HtrA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 116-147 amino acids from the N-terminal region of human HtrA1.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 51287 Da

**Gene Name:** HtrA serine peptidase 1

Database Link: NP 002766

Entrez Gene 56213 MouseEntrez Gene 5654 Human

Q92743

Synonyms: ARMD7; CADASIL2; CARASIL; HtrA; L56; ORF480; PRSS11

**Protein Families:** Druggable Genome, Protease, Secreted Protein



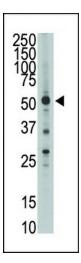
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

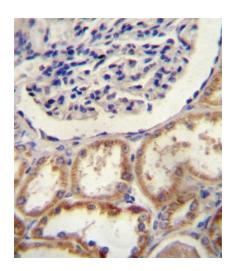
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## **Product images:**

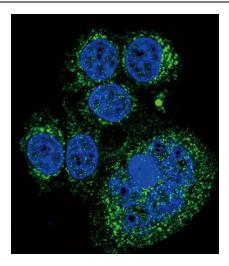


The anti-HtrA1 N-term Pab (Cat. #[TA324517]) is used in Western blot to detect HtrA1in mouse brain tissue lysate.



HtrA1 Antibody (N-term) (Cat. # [TA324517])immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of HtrA1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.





Confocal immunofluorescent analysis of HtrA1 Antibody (N-term) (Cat#[TA324517]) with Hela cell followed by Alexa Fluor 488-conjugated goat antirabbit IgG (green). DAPI was used to stain the cell nuclear (blue).