

## Product datasheet for TA357503

## **Casp2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Mouse Rabbit Host:

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Mouse Casp2

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 91%; Dog: 93%; Guinea Pig: 83%; Horse: 100%; Human: 100%; Mouse: 100%;

Pig: 100%; Rabbit: 93%; Rat: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Purification: Affinity Purified** Conjugation: Unconjugated

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small Storage:

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 51kDa

Gene Name: caspase 2 **Database Link:** NP 031636

Entrez Gene 12366 Mouse

P29594

Background: Casp2 is involved in the activation cascade of caspases responsible for apoptosis execution. It

> might function by either activating some proteins required for cell death or inactivating proteins necessary for cell survival. It may be important in multistep carcinogenesis.

CASP-2; ICH-1L; ICH-1L/1S; ICH1; NEDD-2; NEDD2 Synonyms:



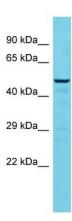
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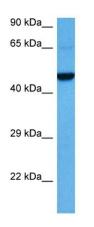


## **Product images:**



Host: Rabbit Target Name: Casp2 Sample Type: Mouse Testis lysates

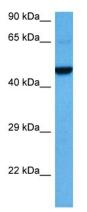
Antibody Dilution: 1.0ug/ml



Host: Rabbit Target Name: Casp2

Sample Type: Mouse Liver Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: CASP2 Sample Tissue: Mouse Liver Antibody Dilution: 1ug/ml



Host: Rabbit Target Name: Casp2

Sample Type: Mouse Liver Lysate Antibody Dilution: 1.0µg/ml

Host: Mouse Target Name: CASP2 Sample Tissue: Mouse Liver Antibody Dilution: 1ug/ml