

Product datasheet for TA356713

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850. US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cryab Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Rat, Mouse

Host: Rabbit

Clonality: Polyclonal

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

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse:

100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Sheep: 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

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

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 19kDa

Gene Name: crystallin, alpha B

Database Link: NP 037067

Entrez Gene 12955 MouseEntrez Gene 25420 Rat

P23928

Background: Cryab is a structural constituent of the lens that may have non-ocular functions as well; it may

play a role in response to cardiac stress during ischemia.

Synonyms: Alpha(B)-crystallin; CRYA2; CTPP2; HspB5

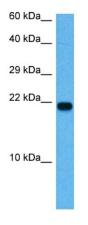




Product images:



WB Suggested Anti-Cryab Antibody Titration: 1.0 ug/ml Positive Control: Rat Brain



Host: Rabbit Target Name: Cryab

Sample Type: Mouse Small Intestine Lysate

Antibody Dilution: 1.0µg/ml

Host: Mouse Target Name: CRYAB

Sample Tissue: Mouse Small Intestine

Antibody Dilution: 1ug/ml