

## **Product datasheet for TA384046**

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## Alpha B Crystallin (CRYAB) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, IP, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

IP: 1/80

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human CRYAB

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 22kDa

**Gene Name:** crystallin alpha B

Database Link: Entrez Gene 1410 Human

P02511

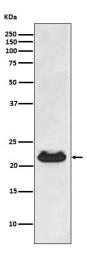
**Background:** Swiss-Prot Acc.P02511.May contribute to the transparency and refractive index of the lens.

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





## **Product images:**



Western blot analysis of CRYAB in Human fetal heart lysates using alpha B Crystallin antibody.