

Alpha A Crystallin (CRYAA) Antibody (Biotin)

Catalogue No.: abx442841

Alpha A Crystallin Antibody is a Mouse Monoclonal against Alpha A Crystallin.

Target: Alpha A Crystallin (CRYAA)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat, Cow

Tested Applications: ELISA, WB, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/2000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Biotin

Immunogen: Native Alpha Crystallin.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P02489 ([UniProt](#), [ExPASy](#))

GeneID: [1409](#)

NCBI Accession: NP_000385.1

KEGG: hsa:102724652, hsa:1409

String: [9606.ENSP00000482816](#)

Buffer: PBS, pH 7.2, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~20kDa. Does not cross-react with αB-crystallin, βL-crystallin, BH-crystallin, γ-crystallin, HSP25, HSP27 or HSP47 proteins.

Concentration: 1 mg/ml

Datasheet

Version: 2.0.0

Revision date: 21 May 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only