

Datasheet for ABIN1721450 **anti-CRYAA antibody**



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Overview

Quantity:	100 µg
Target:	CRYAA
Reactivity:	Human, Rat, Mouse, Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CRYAA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Native alpha crystallin
Clone:	1H3-B8
Isotype:	IgG1
Specificity:	Reacts with human Alpha A Crystallin. Cross-reacts with mouse, rat and bovine protein.
Purification:	Purified

Target Details

Target:	CRYAA
Alternative Name:	alpha A Crystallin (CRYAA Products)
Background:	Alpha-crystallin A chain Heat shock protein beta-4, HspB4 Gene name: CRYAA, CRYA1, HSPB4
Gene ID:	1409

Target Details

UniProt: [P02489](#)

Pathways: [M Phase](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only:
WB1:2000 ELISA1:100-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS pH 7.2, 50 % glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C-20 Avoid freeze-thaw cycles.