



Anti-AIPL1 monoclonal antibody, clone 3C22 (CABT-ZC1072)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal Antibody to Human AIPL1 molecule
Antigen Description	Leber congenital amaurosis (LCA) accounts for at least 5% of all inherited retinal disease and is the most severe inherited retinopathy with the earliest age of onset. Individuals affected with LCA are diagnosed at birth or in the first few months of life with severely impaired vision or blindness, nystagmus and an abnormal or flat electroretinogram.
Target	AIPL1
Immunogen	Full length human recombinant protein of human AIPL1 produced in HEK293T cell.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	3C22
Conjugate	Unconjugated
Applications	ELISA, LMNX
Buffer	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
Preservative	0.05% Sodium Azide
Storage	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

GENE INFORMATION

Entrez Gene ID [23746](#)

UniProt ID [Q6ZZB5](#)
