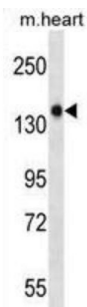


Retinal Guanylyl Cyclase 2 (Gucy2f) Antibody

Catalogue No.: abx028244



Probably plays a specific functional role in the rods and/or cones of photoreceptors. It may be the enzyme involved in the resynthesis of cGMP required for recovery of the dark state after phototransduction (By similarity).

Target:	Retinal Guanylyl Cyclase 2 (Gucy2f)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 317-344 amino acids from the Central region of mouse Gucy2f.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q5SDA5 (UniProt , ExPASy)
KEGG:	mmu:245650

Datasheet

Version: 2.0.0

Revision date: 22 Aug 2025



String: [10090.ENSMUSP00000044521](#)

Molecular Weight: Calculated MW: 124 kDa

Buffer: PBS containing 0.09% sodium azide.

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