

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Melanopsin Antibody, Rabbit, Polyclonal AST-G488

Article Name	Melanopsin Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G488
Supplier Catalog Number	G488
Alternative Catalog Number	AST-G488-100,AST-G488-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human OPN4. AA range:429-478
Product Description	Opsins are members of the guanine nucleotide-binding protein (G protein)-coupled receptor superfamily.This gene encodes a photoreceptive opsin protein that is expressed within the ganglion and amacrine cell layers of the retina. In mouse, retinal gan...
Clonality	Polyclonal
UniProt	Q9UHM6
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000,IHC 1:50-300, ELISA 2000-20000