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Product Datasheet

Anti-NpHR | Halorhodopsin, Polyclonal AGR-AS12-1851

Article Name	Anti-NpHR Halorhodopsin, Polyclonal
Biozol Catalog Number	AGR-AS12-1851
Supplier Catalog Number	AS12-1851
Alternative Catalog Number	AGR-AS12-1851
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Bacteria
Immunogen	KLH-conjugated synthetic peptide derived from Natronomonas pharaonis halorhodopsin sequences UniProt: A0A1U7EU03
Product Description	Halorhodopsin (HR) is a hyperpolarizing light-driven ion pump from the halophilic archaea bacterium Natronomonas pharaonis. HR uses the energy of yellow light (excitation maximum near 580 nm) to mediate primarily chloride but also bromide, iodide, an...
Clonality	Polyclonal
Molecular Weight	30,9 30 kDa
UniProt	Q3ITX1
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized

Antibody Type	Polyclonal Antibody
Application Dilute	1 : 200 (IF), 1 : 1000-1 : 20 000 (WB)
Application Notes	Immunofluorescence was performed on mouse brain slices (data not shown)