

## Anti-Melanopsin antibody (C-Term) (STJ13101380)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Melanopsin (C-Term) is suitable for use in Immunohistochemistry and Western Blot research

**Description** applications. Applications IHC/WB Host/Source Rabbit Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in

Range other applications. Formulation Lyophilised

**Isotype** IgG

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

## **TARGET INFORMATION**

Gene ID

Gene Symbol Uniprot ID

Immunogen A synthetic peptide from c-terminal region of human Melanopsin (OPN4, Opsin-4, MOP) conjugated to blue carrier protein was used

as the antigen.

Immunogen C-Term Region

Specificity Specific for opsin-4.

Immunogen Sequence