

Anti-Orexin R1 antibody (STJ13101522)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Orexin R1 is suitable for use in Immunohistochemistry and Western Blot research applications.

Description Applications IHC/WB Host/Source Rabbit Reactivity Mouse/Rat

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 mouse Orexin Receptor 1 (OX1R) conjugated to blue carrier protein was used as the antigen. The peptide is

homologous in rat.

Immunogen

Region
Specificity Specific for Orexin Receptor 1.

Immunogen Sequence