

Aquaporin 4 Blocking Peptide peptide (STJ503664)

STJ503664

GENERAL INFORMATION

| | |
|--------------------------|--|
| Product Type | Biomolecules |
| Short Description | Aquaporin 4 Blocking Peptide is synthetically produced from the 300-323 sequence and is suitable for use in western blot applications. |
| Applications | Immunodepletion/Immunocompetition |
| Host/Source | |
| Reactivity | |

PRODUCT PROPERTIES

| | |
|-----------------------|--|
| Clonality | |
| Clone ID | |
| Concentration | |
| Conjugation | |
| Purification | |
| Dilution Range | |
| Formulation | Liquid form at 2.5mg/ml concentration in PBS. Up to 5% DMSO can be added. Orders with >1mg can be supplied in lyophilized powder form, or in buffer of choice. |
| Isotype | |
| Storage | Store at -20°C for long term storage. Avoid freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 361 |
| Gene Symbol | AQP4 |
| Uniprot ID | AQP4_HUMAN |
| Immunogen | Synthetic peptide taken within amino acid region 300-323 on rat Aquaporin 4 protein. |
| Immunogen Region | 300-323 |
| Specificity | |
| Immunogen Sequence | |