



## **Product Datasheet**

## Kir2.1 Blocking Peptide (orb392791)

**Description** The peptide is used to block Anti-Kir2.1

antibody reactivity.

Reactivity Human, Mouse, Rat

**Tested** Blocking

**Applications** 

Target KCNJ2

Form/Appearance Lyophilized powder

**Storage** Shipped at 4°C. Store at -20°C for one year.

**Note** For research use only

**Application notes** The quality of the peptide was evaluated by

reversed-phase HPLC and by mass

spectrometry.Experiment Notes: Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°CC for overnight or

at room temperature for 2 hours.

**Purity** > 85%

**Source** Synthetic

Uniprot ID P63252, Q64273, P35561

Entrez 29712, 16518, 3759

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

**Expiration Date** 12 months from date of receipt.