

Product datasheet

Human 5HT7 Receptor peptide ab101708

製品の概要

製品名 Human 5HT7 Receptor peptide

製品の詳細

由来 Synthetic

アミノ酸配列

生物種 Human

特性

Our [Abpromise guarantee](#) covers the use of **ab101708** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション Blocking - Blocking peptide for Anti-5HT7 Receptor antibody ([ab61823](#))

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Preservative: None

Constituents: PBS

関連情報

機能 This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins that stimulate adenylate cyclase.

組織特異性 Isoform A is the predominant isoform in spleen, caudate and hippocampus. Isoform B is expressed at lower levels. Isoform D is a minor isoform in term of expression.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane.

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