German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

5-HT1A receptor antibody [N3C1], Internal GRP117

Description 5-HT1A receptor antibody [N3C1], Internal

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications ICC, IF, IHC-Fr, IHC-P, WB

Immunogen Carrier-protein conjugated synthetic peptide encompassing a

sequence within the center region of Human 5-HT1A receptor.

The exact sequence is proprietary.

Form/Appearance Liquid: 1XPBS, 40% Glycerol (pH7). 0.01% Thimerosal was added

as a preservative.

Concentration 1 mg/ml

Storage Store as concentrated solution. Centrifuge briefly prior to opening

vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Purified by antigen-affinity chromatography.

Uniprot ID P08908

Entrez 3350

Dilution Range WB: 1:500-1:3000,ICC: 1:100-1:1000,IHC-P: 1:100-1:1000,IHC-Fr:

1:100-1:1000

KD8 130 — A 95 — 72 — 55 — — 43 — 34 —

5HT1A receptor antibody [N3C1], Internal detects 5HT1A

receptor protein by western

blot analysis.A. 20 ?g D-hippocampus C9 lysate/extract10% SDS-PAGE5HT1A

receptor antibody [N3C1], Internal

(GRP569) dilution: 1:1000 The

HRP-conjugated anti-rabbit

IgG a



5HT1A Receptor antibody [N3C1], Internal detects 5HT1A

Receptor protein at cytosol

on

mouse duodenum by immunohistochemical analysis.

Sample:

Paraffin-embedded mouse duodenum. 5HT1A Receptor

antibody [N3C1], Internal (GRP569) dilution: 1:500.