



[Go to Product page](#)

Datasheet for ABIN1413174  
**anti-UNC80 antibody (AA 1901-2100) (Cy7)**

### Overview

Quantity:	100 µL
Target:	UNC80
Binding Specificity:	AA 1901-2100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC80 antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human UNC80
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	UNC80
Alternative Name:	UNC80 ( <a href="#">UNC80 Products</a> )
Background:	Synonyms: UNC-80, C2orf21, Protein unc-80 homolog, UNC80, KIAA1843

## Target Details

---

Background: Component of the NALCN sodium channel complex, a cation channel activated either by neuropeptides substance P or neurotensin that controls neuronal excitability.

Gene ID: 285175

UniProt: [Q8N2C7](#)

## Application Details

---

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months