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Datasheet for ABIN1413176  
**anti-UNC80 antibody (AA 1901-2100) (HRP)**

## Overview

Quantity:	100 µL
Target:	UNC80
Binding Specificity:	AA 1901-2100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC80 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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:	<a href="#">Q8N2C7</a>

## Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months