antibodies -online.com









Overview

Quantity:	100 μL
Target:	NRSN2
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NRSN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Human NRSN2
Cross-Reactivity:	Mouse
Purification:	Affinity purification

Target Details

Target:	NRSN2
Alternative Name:	NRSN2 (NRSN2 Products)
Background:	Neurensin-2 is a 204 amino acid multi-pass membrane protein belonging to the VMP family
	that may be involved in the transport and maintenance of vesicles. Expressed in brain,
	Neurensin-2 localizes to cell bodies of hippocampus, diagonal band, amygdaloid nucleus, and
	habenula nucleus, and is a potential tumor suppressor gene and candidate biomarker for long-
	term survival in patients with hepatocellular carcinoma (HCC). The gene encoding Neurensin-2

Target Details

	maps to human chromosome 20, which comprises approximately 2 % of the human genome, contains nearly 63 million bases and encodes over 600 genes,
Molecular Weight:	22 kDa
Gene ID:	80023
NCBI Accession:	NP_001310608
UniProt:	Q9GZP1

Application Details

Application Notes:	WB (M) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

Mouse liver

34 kDa-

26 kDa-

NRSN2

Western Blotting

Image 1. Western blot analysis of NRSN2 (ABIN7074806) at dilution of 1: 500

17 kDa-

Mouse brain

26 kDa-

Western Blotting

Image 2. Western blot analysis of NRSN2 (ABIN7074806) at dilution of 1: 500

NRSN2

17 kDa-