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## Datasheet for ABIN7466720 **anti-DRP2 antibody**

### Overview

Quantity:	100 µL
Target:	DRP2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DRP2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human DRP2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	DRP2
Alternative Name:	dystrophin related protein 2 ( <a href="#">DRP2 Products</a> )
Background:	Dystrophin related protein 2 , DRP-2,Members of the dystrophin family of proteins perform a critical role in the maintenance of membrane-associated complexes at points of intercellular contact in vertebrate cells. Dystrophin related protein 2 is predicted to resemble certain short C-

## Target Details

	terminal isoforms of dystrophin and dystrophin-related protein 1 (DRP1 or utrophin). DRP2 is expressed principally in the brain and spinal cord. [provided by RefSeq]
Molecular Weight:	108 kDa
Gene ID:	1821
UniProt:	<a href="#">Q13474</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Mouse brain
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.43 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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.