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Datasheet for ABIN2892556
anti-OPN4 antibody (Leu470)

Overview

Quantity:	100 µL
Target:	OPN4
Binding Specificity:	Leu470
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OPN4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic peptide around Leu470 of human Melanopsin Type of Immunogen: Synthetic peptide
Specificity:	Human Melanopsin
Purification:	Immunoaffinity purified

Target Details

Target:	OPN4
Alternative Name:	OPN4 / Melanopsin (OPN4 Products)
Background:	Name/Gene ID: OPN4 Subfamily: Opsin

Target Details

Family: GPCR

Synonyms: OPN4, Opsin 4 (melanopsin), Melanopsin, MOP, Opsin 4, Opsin-4

Gene ID: 94233

UniProt: [Q9UHM6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
