



[Go to Product page](#)

Datasheet for ABIN7185127
anti-OPN4 antibody (C-Term)

2 Images

Overview

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

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human Melanopsin.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	OPN4
Alternative Name:	OPN4 (OPN4 Products)
Background:	Melanopsin antibody, MGC142118 antibody, MOP antibody, OPN 4 antibody, OPN4 antibody,

Target Details

OPN4_HUMAN antibody, Opsin 4 antibody, Opsin-4 antibody, Opsin4 antibody

UniProt: [Q9UHM6](#)

Application Details

Application Notes: WB:1:500-1:2000, IF:1:200-1:1000, ELISA:1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

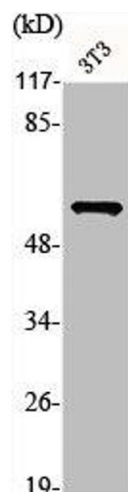
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot analysis of NIH-3T3 cells using Melanopsin Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of COLO205 cells using Melanopsin Polyclonal Antibody