

Datasheet for ABIN1737651
anti-OPN3 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	OPN3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OPN3 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 19 amino acid peptide from C-terminus of human OPN3 / Enkephalopsin. Percent identity with other species by BLAST analysis: Human (100%), Gibbon (100%), Monkey (100%), Dog (95%), Panda (95%), Marmoset (89%), Rat (89%), Elephant (89%)
Isotype:	IgG
Specificity:	Reacts with human OPN3 / Enkephalopsin
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	OPN3
---------	------

Target Details

Alternative Name: OPN3 / Encephalopsin ([OPN3 Products](#))

UniProt: [Q9H1Y3](#)

Application Details

Application Notes: Working dilution: IHC-P (2 µg/mL - 36

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

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

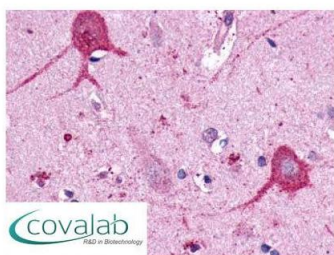
Storage: 4 °C/-80 °C

Storage Comment: Long term: -70°C, Short term: +4°C

Images

IHC : OPN3 / Encephalopsin (C-Terminus) antibody

(pab71938)



Anti-OPN3 / Encephalopsin antibody pab71938
IHC staining of human brain, neurons and glia.
Immunohistochemistry of formalin-fixed, paraffin-
embedded tissue after heat-induced antigen retrieval.

Image 1.