

Datasheet for ABIN1737654
anti-OPN5 antibody (C-Term)



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1 Image

Overview

Quantity:	50 µg
Target:	OPN5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OPN5 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 16 amino acid peptide from C-terminus of human OPN5. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Monkey (100%), Marmoset (100%), Dog (100%), Bovine (100%), Elephant (100%), Horse (100%), Rabbit (100%)
Isotype:	IgG
Specificity:	Reacts with human OPN5
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	OPN5
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Target Details

Alternative Name: OPN5 ([OPN5 Products](#))

Gene ID: 221391

Application Details

Application Notes: Working dilution: Optimal dilutions should be determined by the end user.
The following are guidelines only:
IHC-P (16 µg/mL - 32

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

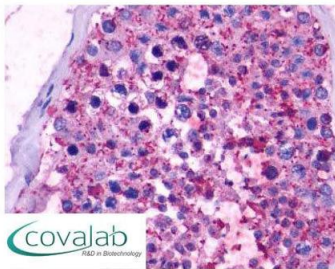
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-80 °C

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

Images

IHC : OPN5 (C-Terminus) antibody (pab71941)



Anti-OPN5 antibody pab71941 IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.