

Anti-OPN3 antibody (130-210 Internal) (STJ92918)

STJ92918

GENERAL INFORMATION

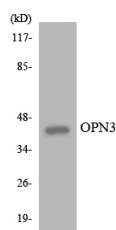
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Opsin-3 (130-210 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

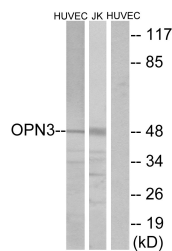
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23596
Gene Symbol	OPN3
Uniprot ID	OPN3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OPN3 at amino acid range 161-210
Immunogen Region	130-210 Internal
Specificity	OPN3 polyclonal antibody (Opsin-3) binds to endogenous Opsin-3 at the amino acid region 130-210 Internal.
Immunogen Sequence	



Western blot analysis of the lysates from Jurkat cells using OPN3 antibody.



Western blot analysis of lysates from HUVEC and Jurkat cells, using OPN3 Antibody. The lane on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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