

Anti-OPN5 antibody (251-300) (STJ94441)

STJ94441

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Opsin-5 (251-300) is suitable for use in Western Blot, ELISA and Immunohistochemistry

research applications.

Applications WB/ELISA/IHC Host/Source Rabbit Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

IHC-p 1:50-300 ELISA 2000-20000

Formulation Liquid in PBS containing 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 221391 Gene Symbol OPN5

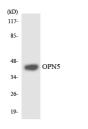
Uniprot ID OPN5_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human OPN5. AA range:251-300

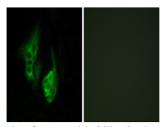
Immunogen Region 251-300

Specificity Neuropsin Polyclonal Antibody detects endogenous levels of Neuropsin protein.

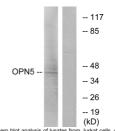
Immunogen Sequence



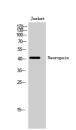
Western blot analysis of the lysates from HUVECcells using OPN5 antibody.



Immunofluorescence analysis of HeLa cells, using OPN5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using OPN5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of Jurkat cells using Neurops