

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

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse

### PRODUCT PROPERTIES

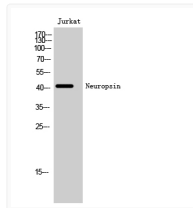
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-p 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 43kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

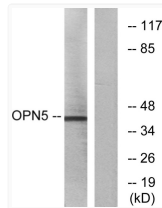
Gene ID	<a href="#">221391</a>
Gene Symbol	<a href="#">OPN5</a>
UniProt ID	<a href="#">OPN5_HUMAN</a>
Immunogen Region	251-300
Specificity	Neurospisin Polyclonal Antibody detects endogenous levels of Neurospisin protein.

### ADDITIONAL INFORMATION

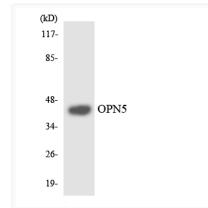
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



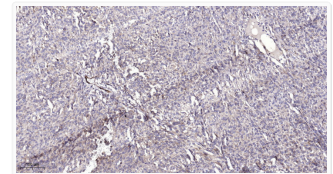
Western Blot analysis of Jurkat cells using Neurospisin Polyclonal Antibody STJ94441



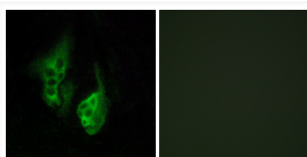
Western blot analysis of lysates from Jurkat cells using OPN5 Antibody. The lane on the right is blocked with the STJ94441



Western blot analysis of the lysates from HUVEC cells using OPN5 antibody. STJ94441



Immunohistochemical analysis of paraffin-embedded human colon cancer. 1. Antibody was diluted at 1:200 (4° overnight). STJ94441



Immunofluorescence analysis of HeLa cells using OPN5 Antibody. The picture on the right is blocked with the synthesized STJ94441