

## Product datasheet for TA322525S

### Nociceptin (PNOC) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Human liver cancer tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide peptide corresponding to a region derived from 134-146 amino acids of human prepronociceptin
Formulation:	PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	20 kDa
Gene Name:	prepronociceptin
Database Link:	<a href="#">NP_006219</a> <a href="#">Entrez Gene 18155 Mouse</a> <a href="#">Entrez Gene 25516 Rat</a> <a href="#">Entrez Gene 5368 Human</a> <a href="#">Q13519</a>
Background:	Nociceptin is the ligand of the opioid receptor-like receptor (OPRL1). It may act as a transmitter in the brain by modulating nociceptive and locomotor behavior. May be involved in neuronal differentiation and development
Synonyms:	PPNOC
Protein Families:	Secreted Protein



[View online »](#)

## Product images:



Gel: 10%SDS-PAGE

Lysate: 30  $\mu$ g

Lane: Human liver cancer tissue

Primary antibody: [TA322525] (PNOC Antibody) at dilution 1/1200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 second