

Product datasheet for **TA322525**

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 ₃ , 50% glycerol
Concentration:	lot specific
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:	NP_006219 Entrez Gene 18155 Mouse Entrez Gene 25516 Rat Entrez Gene 5368 Human Q13519
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 μ 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