

## Product datasheet for **TA349412**

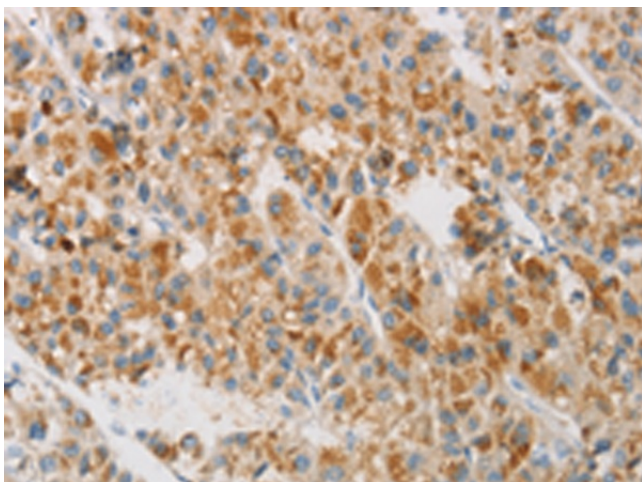
### Neuroglobin (NGB) Rabbit Polyclonal Antibody

#### Product data:

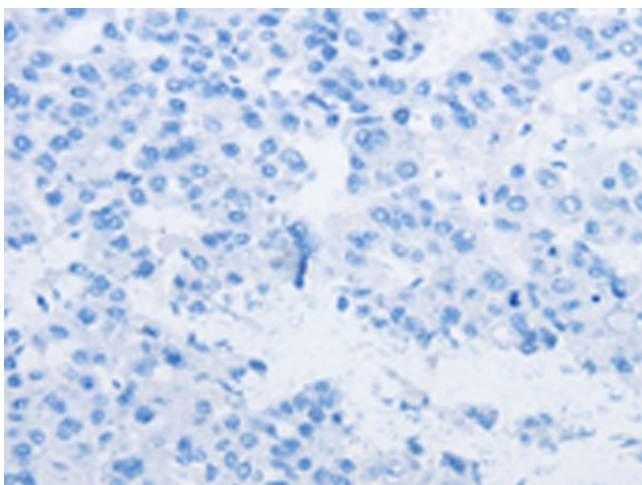
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NGB
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% 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.
Gene Name:	neuroglobin
Database Link:	<a href="#">NP_067080</a> <a href="#">Entrez Gene 58157 Human</a> <a href="#">Q9NPG2</a>
Background:	This gene encodes an oxygen-binding protein that is distantly related to members of the globin gene family. It is highly conserved among other vertebrates. It is expressed in the central and peripheral nervous system where it may be involved in increasing oxygen availability and providing protection under hypoxic/ischemic conditions.
Synonyms:	neuroglobin



[View online »](#)

**Product images:**

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349412 (NGB Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349412 (NGB Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)