003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GUCY1A3 Polyclonal Antibody

Cat #: G-AB-00773

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
Soluble guanylate cyclases are heterodimeric proteins that catalyze the conversion of GTP to 3',5'-cyclic GMP and pyrophosphate. The protein encoded by this gene is an alpha subunit of this complex and it interacts with a beta subunit to form the guanylate cyclase enzyme, which is activated by nitric oxide. Several transcript variants encoding a few different isoforms have been found for this gene.

Gene ID:

Accession #: BC028384

Immunogen: Recombinant protein of human GUCY1A3

Conjugation: Unconjugated

Swissprot: Q02108

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.2 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.