

## **Product datasheet for TA371483**

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## **RHCG Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Human 2-3 grade invasive ductal breast tissue lysate

IHC: 25-50

Positive control: Human brain

Predicted cell location: Cell membrane

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human RHCG

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 53 kDa

**Gene Name:** Rh family C glycoprotein

Database Link: Entrez Gene 51458 Human

Q9UBD6

**Background:** Functions as an electroneutral and bidirectional ammonium transporter. May regulate

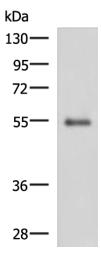
transepithelial ammonia secretion.

Synonyms: C15orf6; CDRC2; PDRC2; RHGK; SLC42A3





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human 2-3 grade invasive ductal breast

tissue lysate

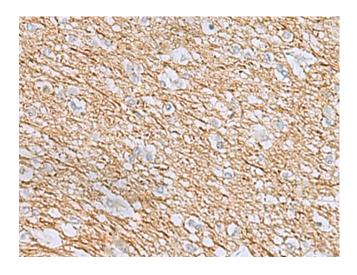
Primary antibody: TA371483 (RHCG Antibody) at

dilution 1/900

Secondary antibody: Goat anti rabbit IgG at

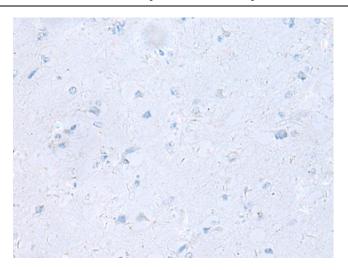
1/5000 dilution

Exposure time: 5 minutes



Immunohistochemistry of paraffin-embedded Human brain tissue using TA371483 (RHCG Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA371483 (RHCG Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)