

## **Product datasheet for TA350364**

## **RNF214 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: 823, PC3, 231 and hepg2 cells

IHC: 10-50

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human RNF214

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**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: 78 kDa

**Gene Name:** ring finger protein 214

Database Link: NP 997226

Entrez Gene 257160 Human

Q8ND24



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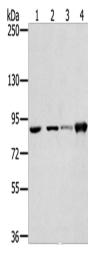


Background:

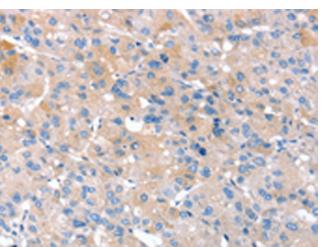
RNF214 (RING finger protein 214) is a 703 amino acid protein that contains one RING-type zinc finger and is encoded by a gene that maps to human chromosome 11q23.3. Chromosome 11 houses over 1,400 genes and comprises nearly 4% of the human genome. Jervell and Lange-Nielsen syndrome, Jacobsen syndrome, Niemann-Pick disease, hereditary angioedema and Smith-Lemli-Opitz syndrome are associated with defects in genes that maps to chromosome 11.

Synonyms: DKFZp547C195

## **Product images:**



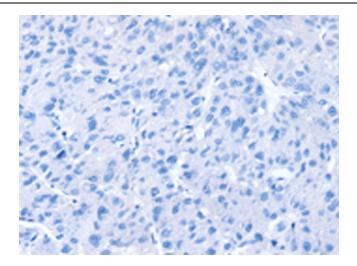
G Ly La Pr 2. h P at Sc 1. E:



Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane 1-4: 823 cells
PC3 cells
231 cells
hepg2 cells
Primary antibody: TA350364 (RNF214 Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 20 seconds

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350364 (RNF214 Antibody) at dilution 1/20 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350364 (RNF214 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)