

## **Product datasheet for TA372295S**

## **APOB48R (APOBR) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human APOBRFormulation: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

Gene Name: apolipoprotein B receptor

Database Link: Entrez Gene 55911 Human

Q0VD83

**Background:** Apolipoprotein B48 receptor is a macrophage receptor that binds to the apolipoprotein B48

of dietary triglyceride (TG)-rich lipoproteins. This receptor may provide essential lipids, lipid-soluble vitamins and other nutrients to reticuloendothelial cells. If overwhelmed with elevated plasma triglyceride, the apolipoprotein B48 receptor may contribute to foam cell formation,

endothelial dysfunction, and atherothrombogenesis.

Synonyms: Apob-48r; Apob48r; RGD1565169



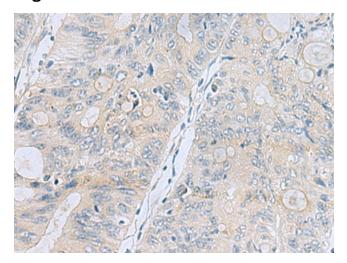
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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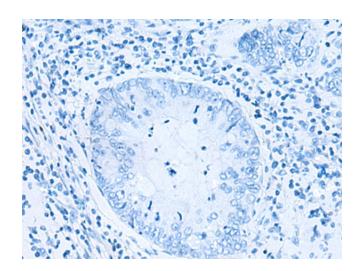
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## **Product images:**

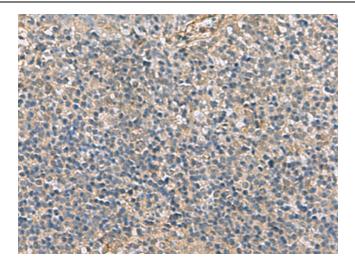


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372295] (APOBR Antibody) at dilution 1/35 (Original magnification: ×200)

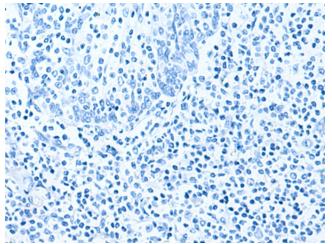


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372295] (APOBR Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372295] (APOBR Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372295] (APOBR Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)