



Anti-Human/Mouse/Rat LGR5 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12402

3th Edition

Description: This gene encodes Orphan receptor. Stem cell marker of the intestinal epithelium and the hair follicle. Target gene of Wnt signaling.

Antigen: Recombinant protein of human LGR5

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in skeletal muscle, placenta, spinal cord, and various region of brain. Expressed at the base of crypts in colonic and small mucosa stem cells. In premalignant cancer expression is not restricted to the cript base. Overexpressed in cancers of the ovary, colon and liver.