## bs-22125R

## [ Primary Antibody ]

## CDH17 / LI-cadherin Rabbit pAb



www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 1015 SWISS:** Q12864

Target: CDH17/LI-cadherin

**Immunogen:** KLH conjugated synthetic peptide derived from human CDH17/LI-

cadherin: 81-180/832.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene is a member of the cadherin superfamily, genes encoding calcium-dependent, membraneassociated glycoproteins. The encoded protein is cadherin-like, consisting of an extracellular region, containing 7 cadherin domains, and a transmembrane region but lacking the conserved cytoplasmic domain. The protein is a component of the gastrointestinal tract and pancreatic ducts, acting as an intestinal protondependent peptide transporter in the first step in oral absorption of many medically important peptide-based drugs. The protein may also play a role in the morphological organization of liver and intestine. Alternative splicing results in multiple transcript variants. [provided by RefSeg, Jan 2009]

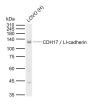
Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse, Rat, Cow, Dog, Horse)

Predicted 90 kDa MW.:

Subcellular Cell membrane

## VALIDATION IMAGES



Sample: Lane 1: Human LOVO cell lysates Primary: Anti-CDH17/LI-cadherin (bs-22125R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 90 kDa Observed band size: 130 kDa