

## *Anti-CCK antibody*

*(cholecystokinin)*

**Code Number** : CCK8-MO-167-1 (clone# 167, RRID : AB\_2572276)  
: CCK8-MO-1E3-1 (clone# 1E3, RRID : AB\_2572277)

**Size** : 50 µg and 100 µg / See label on vial  
(affinity-purified, Protein G)

**Formulation** : Liquid ;

(CCK8-MO-167-1, 0.8mg / ml in PBS with 0.03% ProClin)

(CCK8-MO-1E3-1, 1.0mg / ml in PBS with 0.03% ProClin)

**Storage** : Store at 4°C. The antibody can be stored at 4°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardrous. No MSDS required.

**Species** : mouse, monoclonal

**Isotype** : IgG1

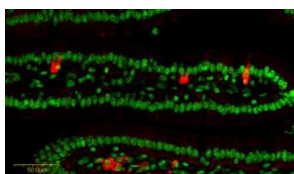
**Antigen** : synthetic peptide (sulfated CCK-8)

**Specificity** : mouse, rat (others not tested)

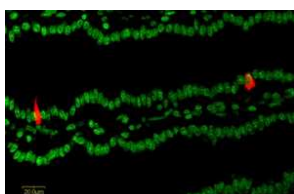
CCK8-MO-167 (clone#167) reacts with the CCK, but does not cross-react with gastrin.

CCK8-MO-1E3 (clone#1E3) cross-react with gastrin.

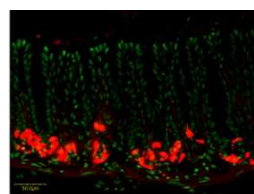
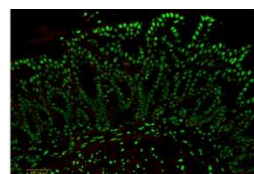
clone # 167



clone # 1E3



mouse duodenum  
paraffin-embedded section



mouse antrum  
paraffin-embedded section

**Applications** : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

**Research Use** : For research use only, not for use in diagnostic procedures.

**Remarks** : These IHC data were provided by Professor Dr. Toshihiko Iwanaga (Hokkaido University Graduate School of Medicine, Department. of Functional Morphology). Special thanks to his support.

**Reference** :