CD13 Polyclonal Antibody

catalog number: **E-AB-70224**

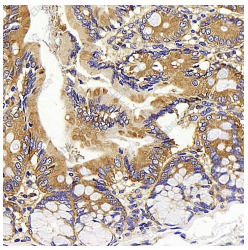
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Rat
Immunogen	Recombinant protein corresponding to Mouse CD13
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol.

Applications	Recommended Dilution
IHC	1:500-1:2000

Data



Immunohistochemistry analysis of paraffin-embedded rat colon using CD13 Polyclonal Antibody at dilution of 1:400.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

CD13/aminopeptidase N is a 150 kDa cell surface glycoprotein,which was originally used as a marker for subpopulations of hematopoietic cells.CD13 is widely distributed in a variety of mammalian cells,such as monocyte/macrophages,fibroblasts,neutrophils,endothelial cells,and epithelial cells.CD13 is also a pan-myeloid marker,present on mature granulocytes and monocytes.