

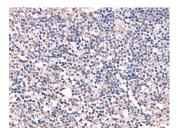
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ESM1 Polyclonal Antibody

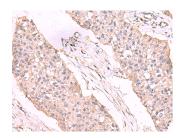
Catalog No.E-AB-52188ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using ESM1 Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using ESM1 Polyclonal Antibody at dilution of 1:55(×200)

Immunogen Information

Immunogen Fusion protein of human ESM1

Gene Accession BC011989 **Swissprot** Q9NQ30

Synonyms Endocan, ESM 1, ESM 1 secretory

protein, ESM-1, ESM1, ESM1 secretory protein, ESM1

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

This gene encodes a secreted protein which is mainly expressed in the endothelial cells in human lung and kidney tissues. The expression of this gene is regulated by cytokines, suggesting that it may play a role in endothelium-dependent pathological disorders. The transcript contains multiple polyadenylation and mRNA instability signals. Two transcript variants encoding different isoforms have been found for this gene.