

Product datasheet for TA372353S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Macrophage Inflammatory Protein 3 beta (CCL19) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human esophagus cancer

Predicted cell location: Secreted

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human CCL19Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: C-C motif chemokine ligand 19

Database Link: Entrez Gene 6363 Human

Q99731

Background: This antimicrobial gene is one of several CC cytokine genes clustered on the p-arm of

chromosome 9. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene may play a role in normal lymphocyte

recirculation and homing. It also plays an important role in trafficking of T cells in thymus, and in T cell and B cell migration to secondary lymphoid organs. It specifically binds to

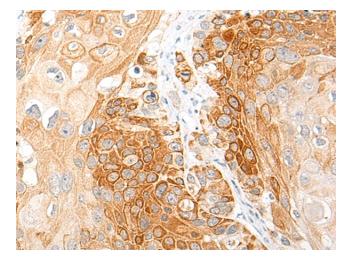
chemokine receptor CCR7.

Synonyms: CKb11; ELC; exodus-3; MGC34433; MIP-3-beta; MIP-3b; MIP3B; SCYA19

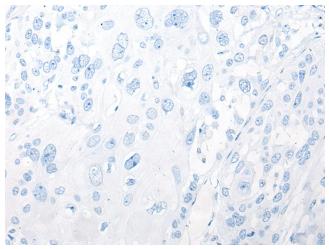




Product images:



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372353] (CCL19 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372353] (CCL19 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)