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CD99 Recombinant Rabbit mAb

Catalog Number: bsm-60792R

Target Protein: CD99
Concentration: 1mg/ml

Form: Liquid Host: Rabbit

Clonality: Recombinant

Clone No.: D6E10

Isotype: IgG

Applications: IHC-P (1:50-500), IHC-F (1:50-500), IF (1:50-200)

Reactivity: Human Predicted MW: 16 kDa

Subcellular Cell membrane

Locations:

Entrez Gene: 673094 Swiss Prot: Q8VCN6

Purification: affinity purified by Protein A

Storage: PBS, Glycerol, BSA.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a cell surface glycoprotein involved in leukocyte

migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of chromosomes X and Y

and escapes X-chromosome inactivation. There is a related pseudogene located

immediately adjacent to this locus. [provided by RefSeq, Mar 2016]

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human pancreas); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (CD99) Monoclonal Antibody, Unconjugated (bsm-60792R) at 1:1000 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.