bs-60615R

- DATASHEET -

[Primary Antibody]

Keratin 1 Rabbit pAb



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Applications: IHC-P (1:400-800) IHC-F (1:400-800) IF (1:100-500)

Reactivity: Human

Predicted MW.: ^{70 kDa}

Subcellular Location: Cell membrane ,Cytoplasm

Clonality: Polyclonal

Host: Rabbit

GenelD: 3848

SWISS: P04264

Isotype: IgG

Target: Keratin 1

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. 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 member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the spinous and granular layers of the epidermis with family member KRT10 and mutations in these genes have been associated with bullous congenital ichthyosiform erythroderma. The type II cytokeratins are clustered in a region of chromosome 12q12-q13. [provided by RefSeq].

– VALIDATION IMAGES -



Tissue: Human esophagus Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:50 Primary ab incubation condition: 1 hour at room temperature Secondary ab: SP Kit(Rabbit) (sp-0023) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for bs-60615R



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