bs-1772R

[Primary Antibody]

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Cytokeratin 15 Rabbit pAb

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DATASHEET —

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GenelD: 3866 **SWISS:** P19012

Target: Cytokeratin 15

Immunogen: KLH conjugated synthetic peptide derived from human CK15:

201-300/456.

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 keratins are intermediate filament proteins responsible

for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains and are clustered in a region on chromosome

17q21.2. [provided by RefSeq].

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted: Human,

Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW.: 49 kDa

Subcellular Extracellular matrix **Location:** ,Cytoplasm ,Nucleus

- SELECTED CITATIONS -

- [IF=5.116] Jian Liu. et al. Involvement of miRNA203 in the proliferation of epidermal stem cells during the process of DM chronic wound healing through Wnt signal pathways. Stem Cell Res Ther. 2020 Dec;11(1):1-10 IHC; Rat. 32787903
- [IF=2.24] Yang Rong-Hua, et al. An improved method for the isolation and culture of rat epidermal stem cells. International Journal of Clinical and?Experimental Pathology6.11 (2013): 2529-2534. ICC;="Rat". 24228116