

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CK5+CK6 Polyclonal Antibody

Catalog: BS65864 Host: Rabbit Reactivity: Human, Mouse,

BackGround:

Keratins 5, 6 are members of type II keratins family that are specifically expressed in the inner root sheath of hair follicles. 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. Keratin 18 is member of the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

~62kDa

Swiss-Prot:

P02538

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

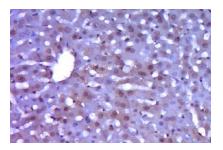
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-37 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

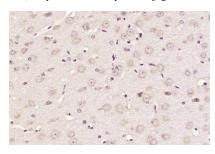
Specificity:

CK5+CK6 Polyclonal Antibody detects endogenous levels of CK5+CK6 protein.

DATA:



Paraformaldehyde-fixed, paraffin embedded (Mouse liver); 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; Antibody incubation with (CK5+CK6) Polyclonal Antibody, Unconjugated at 1:400



Paraformaldehyde-fixed, paraffin embedded (mouse brain); 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; Antibody incubation with (CK5+CK6) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4 °C

Note:

For research use only, not for use in diagnostic procedure.

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