47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Cytokeratin 18 (PT1876) mouse mAb

Catalog Number: N1836

Reactivity: Human, Mouse

Applications: IHC-p,IF(paraffin section)

Dilutions: IHC-p 1:100-500, WB 1:500-2000

Modification: Unmodfied/ Total

Source: Monoclonal Mouse/IgM, Kappa

Purification: The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Cytokeratin 18

Concentration:

Gene Name: KRT18 CYK18 PIG46

Protein Name: Keratin, type I cytoskeletal 18 (Cell proliferation-inducing gene 46

protein) (Cytokeratin-18) (CK-18) (Keratin-18) (K18)

Other Name:

Human Swiss Prot No.: P05783

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous levels of human Cytokeratin 18. Heat-

induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly

recommended as antigen repair method in paraffin section

Storage and Stability: -20°C/1 year