Assay Biotechnology Company

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

Antibodies Product Datasheet

Product Name: Cytokeratin 16 (PT1870) mouse mAb

Catalog Number: N1834

Reactivity: Human, Mouse

Applications: IHC-p,IF(paraffin section)

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

Modification: Unmodfied/ Total

Source: Monoclonal Mouse IgG

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

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Cytokeratin 16

Concentration:

Gene Name: KRT16 KRT16A

Protein Name: Keratin, type I cytoskeletal 16 (Cytokeratin-16) (CK-16) (Keratin-16)

(K16)

Other Name:

Human Swiss Prot No.: P08779

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

azide.

Specificity: This antibody detects endogenous levels of human Cytokeratin 16. Heat-

induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly

recommended as antigen repair method in paraffin section

Storage and Stability: -20°C/1 year