Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cytokeratin 8 Antibody

Catalog Number: D12135N

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not

yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human K8 around the non-acetylation site of Lys483. AA range:434-483

Concentration: 1 mg/ml

Gene Name: KRT8

Protein Name: Keratin type II cytoskeletal 8

Other Name: KRT8; CYK8; Keratin, type II cytoskeletal 8; Cytokeratin-8; CK-8;

Keratin-8; K8; Type-II keratin Kb8

Human Swiss Prot No.: P05787

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

azide.

Specificity: Cytokeratin 8 Polyclonal Antibody detects endogenous levels of

Cytokeratin 8 protein.

Storage and Stability: -20°C/1 year