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: Keratin-pan Antibody

Catalog Number: D12136N

Reactivity: Human, Mouse, Rat

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 Keratin around the non-acetylation site of Lys185 AND OTHERS.

AA range:151-200

Concentration: 1 mg/ml

Gene Name: KRT2

Protein Name: Keratin, type II cytoskeletal 2 epidermal

Other Name: KRT2; KRT76; KRT3; KRT5; KRT6A; KRT6B; KRT6C; KRT71; KRT72;

KRT73; KRT74; KRT75; KRT79; KRT8; KRT84; Keratin, type II

cytoskeletal 2 epidermal; Keratin, type II cytoskeletal 2 oral; Keratin, type

II cytoskeletal 3; Keratin, type II cytoskeletal 5; Keratin,

Human Swiss Prot No.: P35908

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

azide.

Specificity: Keratin-pan Polyclonal Antibody detects endogenous levels of Keratin-

pan protein.

Storage and Stability: -20°C/1 year