Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Tak1 Antibody

Catalog Number: B1123

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 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 TAK1. AA range:161-210

Concentration: 1 mg/ml

Gene Name: MAP3K7

Protein Name: Mitogen-activated protein kinase kinase kinase 7

Other Name: MAP3K7; TAK1; Mitogen-activated protein kinase kinase kinase 7;

Transforming growth factor-beta-activated kinase 1; TGF-beta-activated

kinase 1

Human Swiss Prot No.: O43318

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

azide.

Specificity: Tak1 Polyclonal Antibody detects endogenous levels of Tak1 protein.

Storage and Stability: -20°C/1 year