

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: Tak1 Antibody

Catalog Number: B8132

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. ELISA: 1/40000. 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 MAP3K7. 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