

## Anti-DYKDDDDK Polyclonal Antibody

Catalog Number: T503

Amount: 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20 °C/1 year

Immunogen: The antiserum was produced by immunizing rabbit with a synthesized DYKDDDDK peptide

(FLAG® epitope), FLAG® is a registered trademark of Sigma-Aldrich Co..

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

epitope-specific peptide.

Specificity/Sensitivity: Anti-DYKDDDDK Antibody detects exogenously expressed DYKDDDDK proteins in cells.

The antibody recognizes the DYKDDDK peptide (the same epitope recognized by Sigma's Anti-FLAG® M2 antibodies) fused to either the amino- or carboxy- terminus of targeted

proteins.

Reactivity: All

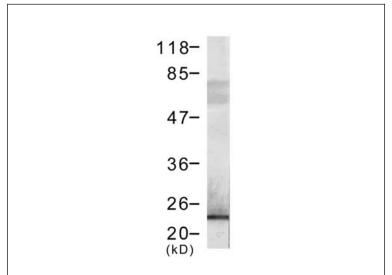
**y.** All

**Applications:** WB: 1:500~1:1000

References: Terpe K. (2003) Appl Microbiol Biotechnol; 60(5):523-533.

Einhauer A, et al. (2001) J Biochem Biophys Methods; 49(1-3):455-465.

Brizzard, B.L. et al. (1994) Biotechniques; 16:730-735.



Western blot analysis of extract from 293 cells transfected with DYKDDDK-tagged Bad using Anti-DYKDDDK polyclonal Antibody (#T503).