

Anti-Chicken Focal Adhesion Kinase

(p125^{Fak})

(rabbit polyclonal IgG)

Catalog # 06-446

Lot # 13536

Immunogen: The BC3 antibody is derived from a TrpE-Fak fusion protein containing amino acids 651-1028 of Fak.

Specificity: Recognizes and is specific for p125^{Fak}. Species cross-reactivity includes human, rodent, and avian.

Formulation: Frozen liquid. 150µg of protein G purified rabbit IgG in 30µl 0.1M Tris-glycine, pH 7.0. Frozen solution.

Storage and Stability: Stable of 1 year at -20°C from date of shipment. Aliquot to avoid repeated freezing and thawing.

**FOR RESEARCH USE ONLY
NOT FOR USE IN HUMANS**

Quality Control Testing and Research Applications

Western Immunoblot: Not recommended.

Immunofluorescence: Use at 10µg/ml.³

Immunoprecipitation: This lot was tested by using 10µg of the antibody to immunoprecipitate Fak from a Src-transformed chicken cell line lysate (500µg-1mg) followed by immunoblot analysis using 1-4µg/ml of monoclonal phosphotyrosine antibody (4G10 clone; Catalog # 05-321).

References using the Fak BC3 antibody:

Schaller, M.D., *et al.*, PNAS **89**: 5192-5196, 1992.

Cobb, B.S., *et al.*, Mol. Cell Biol. **14**: 147-155, 1994.

Kanner, *et al.*, PNAS **87**: 3328, 1990.