



STAT3 Antibody

Catalog Number: E11-10589C

Concentration: 1mg/ml Swiss-Prot No.: P40763

Other Names: APRF, Acute-phase response factor, Signal transducer and activator of transcription 3

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

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.

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human STAT3.

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

epitope-specific immunogen.

Specificity: STAT3 antibody detects endogenous levels

of total STAT3 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:1000

References:

Akira S., Cell 77:63-71(1994).

Della Pietra L., Gene 213:119-124(1998). Zhang X., Science 267:1990-1994(1995).

Giraud S., J. Biol. Chem. 277:8004-8011(2002).

COSLOVOLOVO
-- 117
-- 85
-- 48
-- 34
-- 26
-- 19
(kD)
Peptide - - +

Western blot analysis of extracts from COS-7 cells and LOVO cells, using STAT3 antibody.