

## AfCS Solution Protocol

**Reagent name:** Phosphospecific antibody mixture 6 for RAW 264.7 cells

**Reagent name abbreviation:** Ab mix 6R

**Protocol ID:** PS00000709

**Version:** 01

**Volume:** Variable, indicated in solution GUI

**Components:**

Reagent	Source	Catalog or Protocol No.	F.W. or Stock Conc.	Quantity	Final Concentration
BSA, 5%/TBST, 0.1%	None	PS00000020	NA	NA	NA
Phospho-Akt (Ser473)	Cell Signaling Technology	9271	NA	1:500 dilution	NA
Phospho-p38 MAPK (Thr180/Tyr182) (28B10)	Cell Signaling Technology	9216	NA	1:1000 dilution	NA
RhoGDI	BD Biosciences	R26320	NA	1:200,000 dilution	NA

**Preparation:**

1. Add 5% BSA/0.1% TBST to a 15- to 50-ml plastic tube with tight-fitting cap.
2. Add antibodies and rinse pipette tip into solution.
3. Cap tube and mix by inversion.

**Storage:**

Temperature: 4 °C

Location: \_\_\_\_\_

Aliquot size: NA

Special instructions: None

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**Date:** 04/04/05

**Approved:** Susanne Mumby

**Comments:** Solution may be reused for at least three independent Western blotting experiments. Number of uses should be marked on tube. Both anti-rabbit and anti-mouse secondary antibodies (anti-rabbit HRP + Alexa Fluor 647 anti-mouse, PS00000564) are needed to detect all primary antibodies in this mixture.