



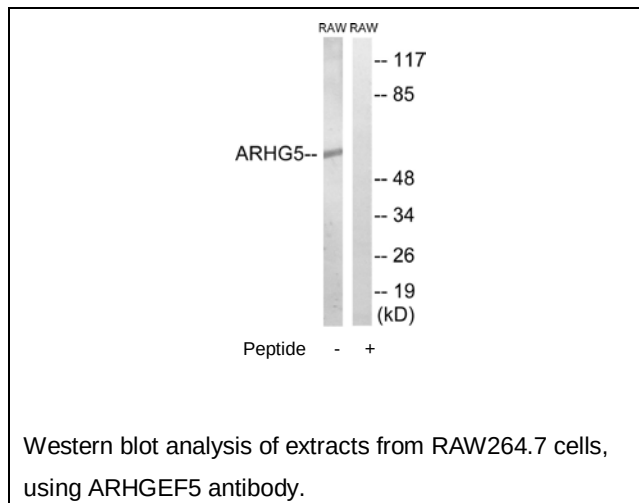
## ARHGEF5 Antibody

**E11-18395C****Catalog Number:** E11-18395C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q12774**Other Names:** ARH5; guanine nucleotide regulatory protein TIM; Oncogene TIM; p60 TIM; Rho guanine nucleotide exchange factor 5; TIM; transforming immortalized mammary oncogene**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human ARHGEF5.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** ARHGEF5 antibody detects endogenous levels of total ARHGEF5 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);  
Mouse (Identities = 92%, Positives = 100%);  
Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Chan A.M.-L., Oncogene 9:1057-1063(1994).

Jikuya H., Submitted (APR-2004) to the EMBL/GenBank/DDBJ databases.

Hillier L.W., Nature 424:157-164(2003).

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