



ARHGEF11Antibody

E11-18387C**Catalog Number:** E11-18387C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** O15085**Other Names:** ARHGB; glutamate transporter EAAT4-associated protein 48; GTRAP48; PDZ-RhoGEF; rho guanine exchange factor (GEF) 11; rhoA-specific guanine nucleotide exchange factor; rhoGEF glutamate transport modulator**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 N-terminal of human

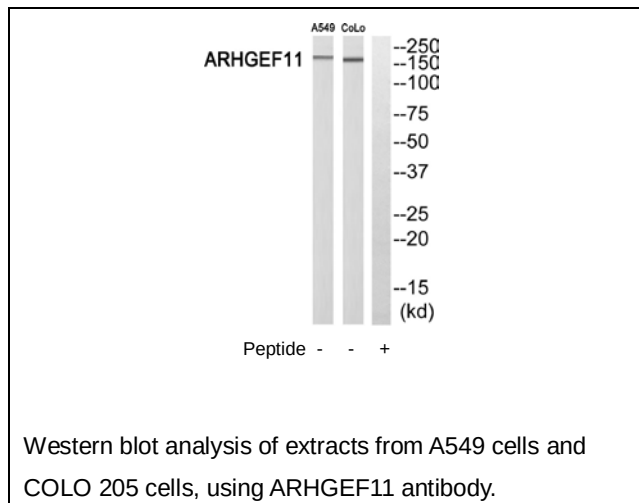
ARHGEF11.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** ARHGEF11 antibody detects endogenous levels of total ARHGEF11 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 93%, Positives = 93%);
Rat (Identities = 93%, Positives = 93%);**Applications:** WB: 1:500~1:1000 ELISA: 1:5000**References:**

Nagase T., DNA Res. 4:141-150(1997).

Gregory S.G., Nature 441:315-321(2006).

Ruemenapp U., FEBS Lett. 459:313-318(1999).

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