

Recombinant Human ARHGAP12 cell lysate

Cat. No. ARHGAP12-108HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	RHO GTPases (see ARHA, MIM 165390) that participate in a wide variety of cellular processes are active in their GTP-bound form and inactive in their GDP-bound form. The hydrolysis of GTP and the inactivation of these GTPases are regulated by GTPase-activating proteins (GAPs), such as ARHGAP12 (Zhang et al., 2002 [PubMed 11854031]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	ARHGAP12 Rho GTPase activating protein 12 [Homo sapiens]
Official Symbol	ARHGAP12
Synonyms	ARHGAP12; Rho GTPase activating protein 12; rho GTPase-activating protein 12; FLJ10971; FLJ20737; FLJ21785; rho-type GTPase-activating protein 12; FLJ45709; DKFZp779N2050;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Gene ID	94134
mRNA Refseq	NM_018287
Protein Refseq	NP_060757
MIM	610577
UniProt ID	Q8IWW6
Chromosome Location	10p11.22
Pathway	Rho GTPase cycle, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by Rho GTPases, organism-specific biosystem;
Function	GTPase activator activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA