

ARHGDIA Ab

[Images\(1\)](#)

Cat.#: BF0177	Concn.: ~1mg/ml	Mol.Wt.: 26kDa
Size:	Source: Mouse	Clonality: Monoclonal
Application:	ELISA 1:10000, WB 1:500-1:2000, IF/ICC 1:200-1:1000, FCM 1:200-1:400 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human, Mouse, Monkey	
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	Affinity-chromatography.	
Immunogen:	Purified recombinant fragment of human ARHGDIA expressed in E. Coli.	
Uniprot:	P52565	
Description:	Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.	

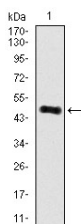


Figure 1: Western blot analysis using ARHGDIA mAb against human ARHGDIA recombinant protein. (Expected MW is 48.7 kDa)

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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