

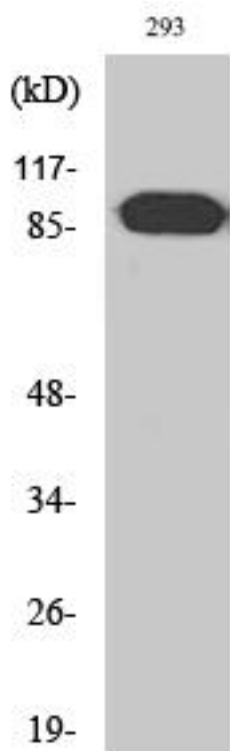


ARHGEF19 Monoclonal Antibody

Catalog No	YP-mAb-16140
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARHGEF19
Immunogen	The antiserum was produced against synthesized peptide derived from human ARHGEF19. AA range:251-300
Specificity	ARHGEF19 Monoclonal Antibody detects endogenous levels of ARHGEF19 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	2329F5;Ephexin-2;WGEF;ARHGEF19;Rho guanine nucleotide exchange factor 19
Observed Band	90kD
Calculated Molecular Weight	90kD
Cell Pathway	
Tissue Specificity	Colon,Pancreas,Tongue,
Function	function:Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPase., similarity:Contains 1 DH (DBL-homology) domain.,similarity:Contains 1 PH domain.,similarity:Contains 1 SH3 domain.,
Background	Guanine nucleotide exchange factors (GEFs) such as ARHGEF19 accelerate the GTPase activity of Rho GTPases (see RHOA, MIM 165390).[supplied by OMIM, Dec 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using
ARHGEF19 Monoclonal Antibody