

ARHGAP25 Antibody (clone 12G4)
Mouse Monoclonal Antibody
Catalog # ALS16930**Specification**

ARHGAP25 Antibody (clone 12G4) - Product Information

Application	IHC, IF, WB, FC
Primary Accession	P42331
Other Accession	9938
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	73435

ARHGAP25 Antibody (clone 12G4) - Additional Information**Gene ID** 9938**Other Names**

ARHGAP25, KAIA0053, KIAA0053

Target/Specificity

Human ARHGAP25

Reconstitution & Storage

PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide. Store at -20°C. Minimize freezing and thawing.

Precautions

ARHGAP25 Antibody (clone 12G4) is for research use only and not for use in diagnostic or therapeutic procedures.

ARHGAP25 Antibody (clone 12G4) - Protein Information**Name** ARHGAP25**Synonyms** KIAA0053**Function**

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

Volume

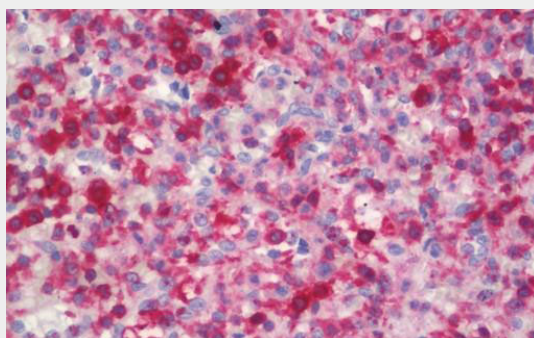
50 µl

ARHGAP25 Antibody (clone 12G4) - Protocols

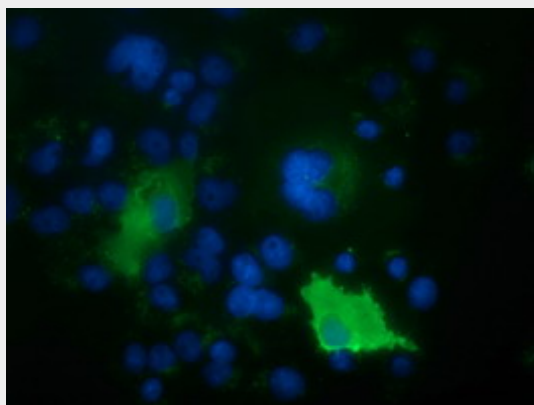
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

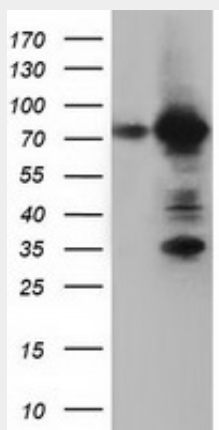
ARHGAP25 Antibody (clone 12G4) - Images



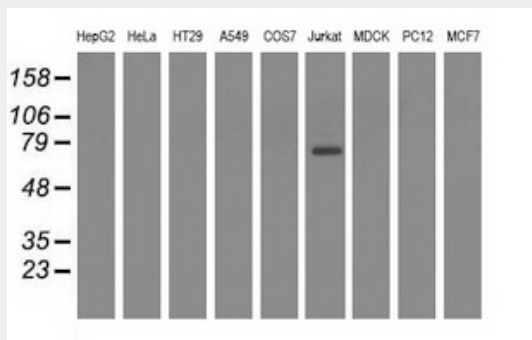
Anti-ARHGAP25 antibody IHC staining of human spleen.



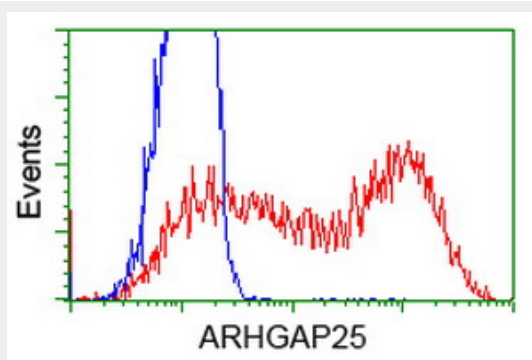
Anti-ARHGAP25 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently...



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARHGAP25...



Western blot of extracts (35 ug) from 9 different cell lines by using anti-ARHGAP25 monoclonal...



HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid...

ARHGAP25 Antibody (clone 12G4) - Background

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

ARHGAP25 Antibody (clone 12G4) - References

- Nomura N.,et al.DNA Res. 1:223-229(1994).
- Ota T.,et al.Nat. Genet. 36:40-45(2004).
- Hillier L.W.,et al.Nature 434:724-731(2005).
- Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
- Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).