

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

POLA2 Ab

Images(2)

Cat.#: DF9447 Concn.: ~1mg/ml Mol.Wt.: 66,70 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity: Human

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

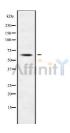
Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human POLA2, corresponding to a

region within the internal amino acids.

Uniprot: Q14181



Western blot analysis of POLA2 using HuvEc whole cell lysates



DF9447 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22° C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.