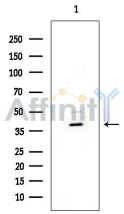
EDG2 Ab

Images(2)

Cat.#: DF2786	Concn.: ~1mg/ml	Mol.Wt.: 39 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:2000, IF/ICC 1:100-1:500 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse,Rat
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 SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Immunogen:	A synthesized peptide derived from human EDG2, corresponding to a region within N-terminal amino acids.
Uniprot:	Q92633
Description:	Receptor for lysophosphatidic acid (LPA), a mediator of diverse cellular activities. Seems to be coupled to the G(i)/G(o), G/G, and G(q) families of heteromeric G proteins. Stimulates phospholipase C (PLC) activity in a manner that is dependent on RALA activation.;



Western blot analysis of extracts from Rat brain, using EDG2 Ab at 1/1000 dilution.
Observed bands:40kD.

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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