

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

EBI2 Ab

Images(1)

Cat.#: DF2776 Concn.: ~1mg/ml Mol.Wt.: 40,60kD Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

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

Reactivity: Human, Mouse

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 EBI2, corresponding to a region

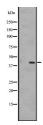
within the internal amino acids.

Uniprot: P32249

Description: Orphan receptor that plays a central role during humoral immunity.

Promotes activated B-cell localization in the outer follicle and interfollicular regions. Its specific expression during B-cell maturation helps position B-cells appropriately for mounting T-dependent antibody responses (By similarity). Signals constitutively through G(i)-alpha, but not G(s)-alpha or

G(q)-alpha



Western blot analysis of EBI2 expression in A431 whole cell lysates .

<code>IMPORTANT:</code> 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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