

DNAxPAb

Hard-to-Find  
Antibody

## EBI3 DNAxPab

Catalog # H00010148-W01P

Size 200 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human EBI3 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MTPQLLLALVLWASCPPCSGRKGPPAALTLPVQCRASRYPIAVDCSWTLPPAPNSTSPVSFIAT YRLGMAARGHSWPCLQQTPSTSTCTITDVQLFSMAPYVLNVTAVHPWGSSSFVPFITEHIIKPDP PEGVRLSPLAERQLQVQWEPPGSGWPFPEIFSLKYWIRYKRQGAARFHRVGPIEATSFILRAVRPR ARYVQVAAQDLTDYGELSDWSLPATATMSLGK
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — EBI3

**Entrez GeneID** [10148](#)**GeneBank Accession#** [BC015364](#)**Protein Accession#** [AAH15364.1](#)**Gene Name** EBI3**Gene Alias** IL27B**Gene Description** Epstein-Barr virus induced 3**Omim ID** [605816](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene was identified by its induced expression in B lymphocytes in response Epstein-Barr virus infection. It encodes a secreted glycoprotein belonging to the hematopoietin receptor family, and heterodimerizes with a 28 kDa protein to form interleukin 27 (IL-27). IL-27 regulates T cell and inflammatory responses, in part by activating the Jak/STAT pathway of CD4+ T cells. [provided by RefSeq]

**Other Designations** Epstein-Barr virus induced gene 3|cytokine receptor|interleukin-27 subunit beta