

## **Product Datasheet**

IL-17E antibody (orb345113)



## www.biorbyt.com

Descriptionnts. IL-17E antibody

Species/Host Mouse

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, FC, WB

**Applications** 

Immunogen Anti-IL-17E (MOUSE) Monoclonal Antibody was produced in

mouse by repeated immunizations with mature full length recombinant human IL-17E produced in E.coli followed by

hybridoma development.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.0mg/mL

**Storage** Store vial at -20° C or below prior to opening. This vial

contains a relatively low volume of reagent (25  $\mu$ L). To minimize loss of volume dilute 1:10 by adding 225  $\mu$ L of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of

freezing and thawing.

**Note** For research use only

**Application notes** IL 17E antibody has been tested for use in Flow Cytometry

and western blotting. Specific conditions for reactivity

should be optimized by the end user.

**Isotype** lgG1

**Clonality** Monoclonal

Purity Anti-IL-17E was purified from concentrated tissue culture

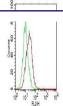
supernate by Protein G chromatography followed by extensive dialysis against the buffer stated above. This antibody is specific for human IL-17E protein. A BLAST analysis was used to suggest cross-reactivity with IL-17E from human sources based on 100% homology with the immunizing sequence. Cross-reactivity with IL-17E from

other sources has not been determined.

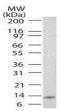
Uniprot ID Q9H293

NCBI NP 073626.1

**Dilution Range** ELISA: 1:10,000 - 1:50,000, FC: 1μg/mL, WB: 0.5μg/mL



Flow Cytometry of Mouse anti-IL-17E anti...



Western Blot of Mouse anti-IL-17E antibo...