

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CCR7 monoclonal antibody

Catalog: MB10677 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The protein encoded by this gene is a member of the G protein-coupled receptor family. This receptor was identified as a gene induced by the Epstein-Barr virus (EBV), and is thought to be a mediator of EBV effects on B lymphocytes. This receptor is expressed in various lymphoid tissues and activates B and T lymphocytes. It has been shown to control the migration of memory T cells to inflamed tissues, as well as stimulate dendritic cell maturation. The chemokine (C-C motif) ligand 19 (CCL19/ECL) has been reported to be a specific ligand of this receptor.

# **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 43 kDa; Observed MW: 43 kDa

#### **Swiss-Prot:**

P32248

## **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IP: 1/20

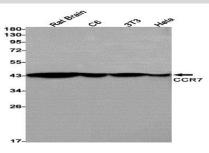
#### Storage&Stability:

Store at  $4\,^{\circ}$ C short term. Aliquot and store at -20  $^{\circ}$ C long term. Avoid freeze-thaw cycles.

## **Isotype:**

IgG

#### **DATA:**



Western blot analysis of CCR7 in rat Brain, C6, 3T3, Hela lysates using CCR7 antibody.

#### Note:

For research use only, not for use in diagnostic procedure.

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