## **OX2R Polyclonal Antibody**

Catalog Number: E-AB-14842



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

**Reactivity** Human

**Immunogen** Recombinant protein of human CD200R1

Host Rabbit Isotype IgG

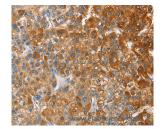
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

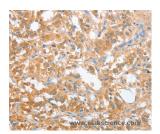
**Applications** Recommended Dilution

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using OX2R Polyclonal Antibody at dilution 1:60



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using OX2R Polyclonal Antibody at dilution 1:60

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants.

### For Research Use Only

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