

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PAX8 Recombinant Rabbit mAb

Catalog: BS48524 Host: Rabbit Reactivity: Human

#### **BackGround:**

This gene encodes a member of the paired box (PAX) family of transcription factors. Members of this gene family typically encode proteins that contain a paired box domain, an octapeptide, and a paired-type homeodomain. This nuclear protein is involved in thyroid follicular cell development and expression of thyroid-specific genes. Mutations in this gene have been associated with thyroid dysgenesis, thyroid follicular carcinomas and atypical follicular thyroid adenomas. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Mar 2010]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

48 kDa

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

Q06710

#### **Purification&Purity:**

**Affinity Purification** 

### **Applications:**

WB: 1:1000<br />IHC: 1:200<br />ICC/IF: 1:200

#### **Storage&Stability:**

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

## **Isotype:**

IgG

#### **DATA:**

#### Note:

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

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