

# **Recombinant Human FOLH1 protein ,N- TwinStrep Tag**

CatalogNo: YD2236

# Key Features

Reactivity

Human

#### **Recommended Dilution Ratios**

Reconstitute in sterile water for a stock solution

#### **Storage**

Storage*	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 $^\circ$ C for one week . Store at -20 to -80 $^\circ$ C for twelve months from the date of receipt.
Formulation	Supplied as solution form in PBS, pH7.5./ Lyophilized from PBS, pH7.5.

#### **Basic Information**

Source	Baculovirus-Insect cells
Purification	Baculovirus-Insect cells
Purity	>90% as determined by SDS-PAGE

#### Immunogen Information

**Squence** A DNA sequence encoding the human FOLH1 (Lys44~Ala750) was fused with the N-terminal TwinStrep Tag

### Target Information

Protein Name	Organism	Gene ID	UniProt ID
	Human	<u>2346;</u>	<u>Q04609;</u>
Cellular Localization	Cell membrane ; Single-pass type I	l membrane protein .;	; [Isoform PSMA']: Cytoplasm .
Tissue specificity	Highly expressed in prostate epithelium. Detected in urinary bladder, kidney, testis, ovary, fallopian tube, breast, adrenal gland, liver, esophagus, stomach, small intestine, colon and brain (at protein level). Detected in the small intestine, brain, kidney, liver, spleen, colon, trachea, spinal cord and the capillary endothelium of a variety of tumors. Expressed specifically in jejunum brush border membranes. In the brain, highly expressed in the ventral striatum and brain stem. Also expressed in fetal liver and kidney. Isoform PSMA' is the most abundant form in normal prostate. Isoform PSMA-1 is the most abundant form in primary prostate tumors. Isoform PSMA-3 is also found in normal prostate as well as in brain and liver. Isoform PSMA-9 is specifically expressed in prostate cancer.		

# Validation Data

### **Contact information**

SA



Please scan the QR code to access additional product information: **Recombinant Human FOLH1 protein ,N-TwinStrep Tag** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents