

Anti-Human FOLR1 Human Monoclonal Antibody

Catalog	Unit
TBS10224-0.5	0.5 mg
TBS10224-1	1 mg
TBS10224-5	5 mg
TBS10224-25	25 mg

Product Details

Description: FOLR1 is a protein that binds to folate and mediates its transport into cells. It is crucial for cellular uptake of folate, which is essential for DNA synthesis, repair, and methylation. FOLR1 is highly expressed in certain tissues, including the placenta, choroid plexus, and kidneys. It plays a significant role in embryonic development and cellular proliferation.

Alternative names: Folate Receptor alpha; FR α , Folate Receptor 1, Folate Binding Protein, FBP; Adult folate-binding protein; FBP; KB cells FBP

Applications:

- ELISA
- Neutralization
- Functional assays such as bioanalytical PK and ADA assays

Molecular Weight: 150 kDa

Host: Human

Isotype: Human IgG2b kappa

Concentration: 5.0 mg/ml

Purity: >95%

Formulation: PBS, pH 7.0, no stabilizers or preservatives.

Endotoxin: < 1EU/mg

Clonality: Monoclonal

Sterility: 0.2 μ m filtered

Storage: 4°C stable for up to one month. Store at -20°C for long-term.

For research use only.