# Purified Anti-Human FOLR1 Antibody[LK26]

**catalog number:** **AN004830P**

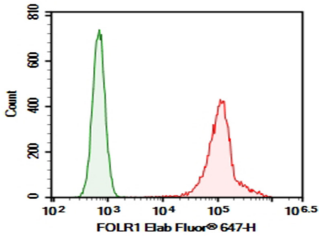
**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

## Description

| | |
|---|---|
| **Reactivity** | Human |
| **Immunogen** | Recombinant Human FOLR1 protein |
| **Host** | Mouse |
| **Isotype** | Mouse IgG2a, κ |
| **Clone** | LK26 |
| **Purification** | >98%, Protein A/G purified |
| **Buffer** | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling. |

| Applications | Recommended Dilution |
|---|---|
| **FCM** | ≤ 0.2 μg per million cells in 100 μL volume |

## Data




Hela were stained with 0.2 μg Purified Anti-Human FOLR1 Antibody[LK26] (Right) and 0.2 μg Mouse IgG2a, κ Isotype Control (Left), followed by Elab Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

## Preparation & Storage

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| **Storage** | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |
| **Shipping** | Ice bag |

## Background

The protein encoded by this gene is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5-methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosyl-phosphatidylinositol linkage or exists in a soluble form. Mutations in this gene have been associated with neurodegeneration due to cerebral folate transport deficiency. Due to the presence of two promoters, multiple transcription start sites, and alternative splicing, multiple transcript variants encoding the same protein have been found for this gene.


Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com