

## FOLR1 antibody

### Product Information

Catalog No.:	FNab03185
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	6A8
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

Binds to folate and reduced folic acid derivatives and mediates delivery of 5-methyltetrahydrofolate and folate analogs into the interior of cells. Has high affinity for folate and folic acid analogs at neutral pH. Exposure to slightly acidic pH after receptor endocytosis triggers a conformation change that strongly reduces its affinity for folates and mediates their release. Required for normal embryonic development and normal cell proliferation.

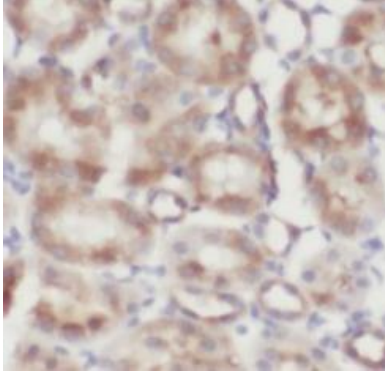
### Immunogen information

Immunogen:	folate receptor 1
Synonyms:	Folate receptor alpha (FR-alpha) Adult folate-binding protein (FBP) Folate receptor 1 Folate receptor, adult KB cells FBP Ovarian tumor-associated antigen MOv18 FOLR1 FOLR
Observed MW:	38 kDa
Uniprot ID :	P15328

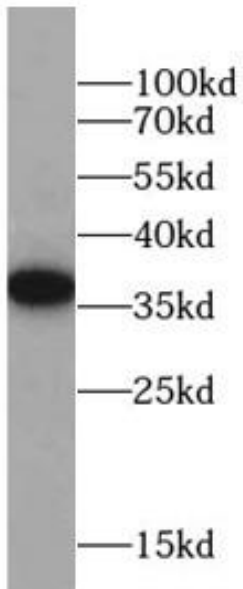
### Application

Reactivity:	Human
Tested Application:	ELISA, WB,IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab03185(FOLR1 Antibody) at dilution of 1:200



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03185(FOLR1 Antibody) at dilution of 1:1000