

兔抗 IFT74 多克隆抗体

中文名称:	兔抗 IFT74 多克隆抗体
英文名称:	Anti-IFT74 rabbit polyclonal antibody
别名:	CMG1; CCDC2; CMG-1
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	IFT74
反应种属:	Human
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	Capillary morphogenesis protein 1 (CMG1), also known as intraflagellar transport protein 74 (IFT74) or coiled-coil domain-containing protein 2 (CCDC2), is a 600 amino acid human homologue of IFT-71, a complex B protein supporting intraflagellar transport (IFT) in <i>Chlamydomonas</i> . CMG1 localizes to the cytoplasmic vesicle and is highly expressed in adult and fetal kidney and testis, with lower levels of expression in adult heart, placenta, lung, liver and pancreas, and in fetal heart, lung and liver. CMG1 has been suggested to have a role in the primary cilia of HUVEC, and it also functions as a transcriptional regulator of cyclin D2 in spermatocyte-derived cells.
Applications:	ELISA, IHC

Name of antibody:	IFT74
Immunogen:	Synthetic peptide of human IFT74
Full name:	intraflagellar transport 74 homolog (Chlamydomonas)
Synonyms :	CMG1; CCDC2; CMG-1
SwissProt:	Q96LB3
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and Human breast cancer
IHC Recommend dilution:	50-200

