

KIF20A 抗原（重组蛋白）

中文名称： KIF20A 抗原（重组蛋白）

英文名称： KIF20A Antigen (Recombinant Protein)

别名： kinesin family member 20A; MKLP2; RAB6KIFL

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human KIF20A

技术规格

Full name:	kinesin family member 20A
Synonyms:	MKLP2; RAB6KIFL
Swissprot:	O95235
Gene Accession:	BC012999
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	KIF20A (kinesin family member 20A), also known as Rabkinesin-6, RAB6KIFL (Rab6-interacting kinesin-like protein), GG10_2 or MKLP2 (mitotic kinesin-like protein 2), is a 890 amino acid protein that contains one kinesin-motor domain and belongs to the Kinesin-like protein family. KIF20A locates to the Golgi apparatus and interacts with guanosine triphosphate (GTP)-bound forms of RAB 6. KIF20A may be responsible for the retrograde RAB 6 regulated transport

of Golgi membranes and related vesicles along microtubules.