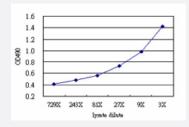


KIF2C (Human) Matched Antibody Pair

Catalog # H00011004-AP51 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 81x to 3x dilution of the KIF2C 293T overexpression lysate (non-denatured).

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human KIF2C.
Reactivity	Human
Quality Control Testing	Standard curve using KIF2C 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 81x to 3x dilution of the KIF2C 293 T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-KIF2C (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-KIF2C (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

ELISA Pair (Transfected lysate)

Protocol Download



Gene Info — KIF2C	
Entrez GenelD	<u>11004</u>
Gene Name	KIF2C
Gene Alias	KNSL6, MCAK
Gene Description	kinesin family member 2C
Omim ID	604538
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of kinesin-like protein family. Proteins of this family are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. This protein is important for anaphase chromosome segregation and may be required to coordinate the onset of sister centromere separation. [provided by RefSeq
Other Designations	OTTHUMP00000010066 kinesin-like 6 mitotic centromere-associated kinesin