

Anti-KIF2C antibody (1-100) [S4MR] (STJ11102434)

STJ11102434

GENERAL INFORMATION

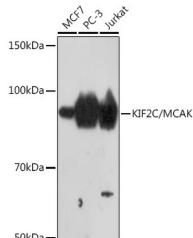
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

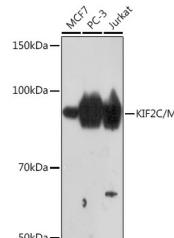
Clonality	Monoclonal
Clone ID	S4MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	11004
Gene Symbol	KIF2C
Uniprot ID	KIF2C_HUMAN
Immunogen	
Immunogen	1-100
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KIF2C/KIF2C/MCAK (Q99661).
Immunogen Sequence	MAMDSSLQARLFPGLAIKIQ RSNGLIHSANVRTVNLEKSC VSVEWAEGGATKGKEIDFDD VAAINPELLQLPLHPKDNL PLQENVTIQKQKRRSVNSKI



Western blot analysis of extracts of various cell lines, using KIF2C/KIF2C/MCAK rabbit monoclonal antibody (STJ11102434) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Western blot analysis of extracts of various cell lines, using KIF2C/KIF2C/MCAK Rabbit monoclonal antibody (STJ11102434) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.