



IFT20 rabbit pAb

Catalog No	YP-Ab-09458
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	IFT20
Immunogen	Synthesized peptide derived from human IFT20 AA range: 62-112
Specificity	This antibody detects endogenous levels of human IFT20
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	hIFT20;Intraflagellar transport protein 20 homolog;IFT20;Intraflagellar transport protein 20 homolog (hIFT20)
Observed Band	15-18 kDa
Calculated Molecular Weight	15 kDa
Cell Pathway	Golgi apparatus, cis-Golgi network . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Cytoplasm, cytoskeleton, cilium basal body . Cell projection, cilium . Cytoplasm, cytoskeleton . Golgi apparatus . Cytoplasmic vesicle, secretory vesicle, acrosome . Cytoplasm . Present at the centrosomes during the cell cycle and associated with the proximal portion of the mother centriole and the lateral aspect of the daughter centriole. Associated with basal body at the base of primary cilia. Detected in the Golgi apparatus of round spermatids and late spermatocytes. Also detected in the manchette of step 10-12 spermatids. In step 14 spermatids, found in the basal body of the sperm tail. Localization in the manchette of elongating spermatids is dependent on SPAG17. .
Tissue Specificity	Expressed in almost all tissues.
Function	



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images