

CAB14283

Product Information

Product SKU:	CAB14283	Gene ID:	55243	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	83kDa	Conjugate:	Unconjugated
Calculated MW:	84kDa	Isotype:	IgG

Immunogen Information

Background:	NEPH1 is a member of the nephrin-like protein family, which includes NEPH2 (MIM 607761) and NEPH3 (MIM 607762). The cytoplasmic domains of these proteins interact with the C terminus of podocin (NPHS2; MIM 604766), and the genes are expressed in kidney podocytes, cells involved in ensuring size- and charge-selective ultrafiltration (Sellin et al., 2003 [PubMed 12424224]).
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	NEPH1; KIRREL; NPHS23
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 17-200 of human KIRREL (NP_060710.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.