

Product Information

Product SKU:	CAB2785	Gene ID:	64072	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	Refer to Figures	Conjugate:	Unconjugated
Calculated MW:	369kDa	Isotype:	IgG

Immunogen Information

Background:	This gene is a member of the cadherin superfamily, whose genes encode calcium dependent cell-cell adhesion glycoproteins. The encoded protein is thought to be involved in stereocilia organization and hair bundle formation. The gene is located in a region containing the human deafness loci DFNB12 and USH1D. Usher syndrome 1D and nonsyndromic autosomal recessive deafness DFNB12 are caused by allelic mutations of this cadherin-like gene. Upregulation of this gene may also be associated with breast cancer. Alternative splice variants encoding different isoforms have been described.
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:100 - 1:200
Synonyms:	PITA5; USH1D; CDHR23; CDH23
Purification Method:	Affinity purification
Immunogen:	Recombinant protein of human CDH23
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.