

CAB7000

Product Information

Product SKU:	CAB7000	Gene ID:	7485	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	25kDa	Conjugate:	Unconjugated
Calculated MW:	20kDa	Isotype:	IgG

Immunogen Information

Background: This gene is located in the candidate region for congenital heart disease (CHD) in Down syndrome (DS). It encodes a basic protein that functions as a receptor that promotes insertion of tail-anchored proteins in the endoplasmic reticulum membrane. This gene is located at a maternally-methylated differentially methylated region (DMR); however, its transcription may be biallelic, not imprinted. Alternative splicing results in different transcript variants. A pseudogene has been defined on chromosome 4.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: WRB; CHD5

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 30-100 of human WRB (NP_004618.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.