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<b>Product name:</b>	CECR5 Rabbit Monoclonal antibody
<b>Cat number:</b>	MABN01815
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	A synthetic peptide of human CECR5
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:500-1:1000,IP 1:20-1:50
<b>Molecular Weight:</b>	Calculated MW: 46 kDa; Observed MW: 46 kDa
<b>Purification:</b>	Affinity Purified
<b>Form:</b>	Liquid
<b>Buffer:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	MiscellaneousCandidate gene for the Cat Eye Syndrome (CES), a developmental disorder associated with the duplication of a 2 Mb region of 22q11.2. Duplication usually takes in the form of a supernumerary bisatellited isodicentric chromosome, resulting in four copies of the region (represents an inv dup(22)(q11)). CES is characterized clinically by the combination of coloboma of the iris and anal atresia with fistula, downslanting palpebral fissures, preauricular tags and/or pits, frequent occurrence of heart and renal malformations, and normal or near-normal mental development.