



Anti-CECR1 (aa 144-193) polyclonal antibody (CPBT-29180RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human CECR1.
Antigen Description	This gene encodes a member of a subfamily of the adenosine deaminase protein family. The encoded protein may act as a growth factor and have adenosine deaminase activity. It may be responsible for some of the phenotypic features associated with cat eye syndrome. Two transcript variants encoding distinct isoforms have been identified for this gene.
Immunogen	Synthetic peptide from within the N terminal amino acids 144-193 (MQFRFAHPTP RPSEKCSKWI LLEDYRKRVQ NVTEFDDSL RNFTLVQHP) of Human CECR1 (accession number: NP_059120)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Secreted
Format	Liquid
Size	50 µg
Buffer	Preservative: None Constituents: 2% Sucrose, PBS

Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	CECR1 cat eye syndrome chromosome region, candidate 1 [Homo sapiens]
Official Symbol	CECR1
Synonyms	CECR1; cat eye syndrome chromosome region, candidate 1; IDGFL; adenosine deaminase CECR1; ADGF; ADGF; Cat eye syndrome chromosome region candidate 1; Cat eye syndrome critical region protein 1; Cat eye syndrome critical region protein 1 precursor; CECR 1; IDGFL; adenosine deaminase 2; cat eye syndrome critical region protein 1; ADA2;
Entrez Gene ID	51816
Protein Refseq	NP_803124
UniProt ID	Q9NZK5
Chromosome Location	22q11.2
Function	adenosine deaminase activity; adenosine receptor binding; growth factor activity; growth factor activity; heparin binding; hydrolase activity; metal ion binding; protein homodimerization activity; proteoglycan binding; zinc ion binding;