

CECR2 polyclonal antibody

Catalog # PAB6316 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of CECR2.
Immunogen	A synthetic peptide corresponding to C-terminus of human CECR2.
Sequence	C-PPHKPPTLPLDQS
Host	Goat
Theoretical MW (kDa)	164
Specificity	The peptide sequence used (from AAK15343.1) differs by one residue from the RefSeq entry (XP_931107.2). It is not known whether this difference is due to a sequencing error or polymorphism but this antibody is expected to recognize both sequences.
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CECR2

Entrez GeneID	27443
Protein Accession#	AAK15343.1
Gene Name	CECR2
Gene Alias	KIAA1740
Gene Description	cat eye syndrome chromosome region, candidate 2
Omim ID	607576
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Publication Reference

- [Analysis of the cat eye syndrome critical region in humans and the region of conserved synteny in mice: a search for candidate genes at or near the human chromosome 22 pericentromere.](#)

Footz TK, Brinkman-Mills P, Banting GS, Maier SA, Riazi MA, Bridgland L, Hu S, Birren B, Minoshima S, Shimizu N, Pan H, Nguyen T, Fang F, Fu Y, Ray L, Wu H, Shaul S, Phan S, Yao Z, Chen F, Huan A, Hu P, Wang Q, Loh P, Qi S, Roe BA, McDermid HE.

Genome Research 2001 Jun; 11(6):1053.

Disease

- [Tobacco Use Disorder](#)