



Anti-TMCO1 monoclonal antibody (DCABH-201594)

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

PRODUCT INFORMATION

Antigen Description	This locus encodes a transmembrane protein. Mutations at this locus have been associated with craniofacial dysmorphism, skeletal anomalies, and mental retardation. Mutations at this locus have also been associated with open angle glaucoma blindness. Alternatively spliced transcript variants have been described.
Immunogen	A synthetic peptide of human TMCO1 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	WB, ELISA
Size	1 mg
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TMCO1 transmembrane and coiled-coil domains 1 [Homo sapiens (human)]
Official Symbol	TMCO1
Synonyms	TMCO1; transmembrane and coiled-coil domains 1; PCIA3; TMCC4; HP10122; PNAS-136; transmembrane and coiled-coil domain-containing protein 1; putative membrane protein; xenogeneic cross-immune protein PCIA3; transmembrane and coiled-coil domains 4;
Entrez Gene ID	54499

Protein Refseq [NP_001243093](#)

UniProt ID [B7Z591](#)

Chromosome Location 1q22-q25
