



Anti-TBC1D7 monoclonal antibody (DCABH-13711)

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

PRODUCT INFORMATION

Antigen Description	TBC1D7 belongs to the family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2 (USP6; MIM 604334), yeast Bub2, and CDC16 (MIM 603461) (Nakashima et al., 2007 [PubMed 17658474]).
Immunogen	A synthetic peptide of human TBC1D7 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Size	1 ea
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	TBC1D7 TBC1 domain family, member 7 [Homo sapiens]
Official Symbol	TBC1D7
Synonyms	TBC1D7; TBC1 domain family, member 7; TBC1 domain family member 7; dJ257A7.3; FLJ32666; cell migration-inducing protein 23; TBC7; PIG51; DKFZp686N2317;
Entrez Gene ID	51256
Protein Refseq	NP_001137436
UniProt ID	A0A024QZX0

Chromosome Location 6p23

Function GTPase activator activity; Rab GTPase activator activity; protein binding;
