



Anti-TIGD4 monoclonal antibody (DCABH-13764)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known.
Immunogen	A synthetic peptide of human TIGD4 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
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 [TIGD4 tigger transposable element derived 4 \[Homo sapiens \]](#)

Official Symbol	TIGD4
Synonyms	TIGD4; tigger transposable element derived 4; tigger transposable element-derived protein 4; MGC43837;
Entrez Gene ID	201798
Protein Refseq	NP_663772
UniProt ID	Q8IY51
Chromosome Location	4q31.23
Function	DNA binding;