



Anti-FLRT1 monoclonal antibody (DCABH-11583)

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

PRODUCT INFORMATION

Antigen Description This gene encodes a member of the fibronectin leucine rich transmembrane protein (FLRT) family. The family members may function in cell adhesion and/or receptor signalling. Their protein structures resemble small leucine-rich proteoglycans found in the extracellular matrix. The encoded protein shares sequence similarity with two other family members, FLRT2 and FLRT3. This gene is expressed in kidney and brain.

Immunogen A synthetic peptide of human FLRT1 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 [FLRT1 fibronectin leucine rich transmembrane protein 1 \[Homo sapiens \]](#)

Official Symbol	FLRT1
Synonyms	FLRT1; fibronectin leucine rich transmembrane protein 1; leucine-rich repeat transmembrane protein FLRT1; MGC21624; fibronectin-like domain-containing leucine-rich transmembrane protein 1;
Entrez Gene ID	23769
Protein Refseq	NP_037412
UniProt ID	Q9NZU1
Chromosome Location	11q12-q13
Function	protein binding, bridging; receptor signaling protein activity;