



Anti-GPR125 monoclonal antibody (DCABH-15567)

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

PRODUCT INFORMATION

Antigen Description	GPR125 is an orphan receptor which has a leucine rich repeat (LRR), an immunoglobulin (Ig) domain, and a hormone-binding domain (HBD). The Ig domain shows similarities to motilin and tilitin, while the LRR domain shows similarities to LRIG1 and SLIT1-2. ESTs have been isolated primarily from amnion, connective tissue, ear, embryo, eye, ganglion, heart, lung, placenta, and skin libraries.
Immunogen	A synthetic peptide of human GPR125 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 [GPR125 G protein-coupled receptor 125 \[Homo sapiens \]](#)

Official Symbol	GPR125
Synonyms	GPR125; G protein-coupled receptor 125; probable G-protein coupled receptor 125; FLJ38547; PGR21; TEM5L;
Entrez Gene ID	166647
Protein Refseq	NP_660333
UniProt ID	Q8JWK6
Chromosome Location	4p15.31
Function	G-protein coupled receptor activity; receptor activity; signal transducer activity;