



Anti-POGK (aa 431-540) polyclonal antibody (DPAB-DC2604)

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

PRODUCT INFORMATION

Antigen Description	The exact function of the protein encoded by this gene is not known. However, this gene product contains a KRAB domain (which is involved in protein-protein interactions) at the N-terminus, and a transposase domain at the C-terminus, suggesting that it may belong to the family of DNA-mediated transposons in human.
Immunogen	POGK (NP_060012, 431 a.a. ~ 540 a.a) partial recombinant protein with GST tag. The sequence is MEIRCHRYGWMTEDLMQDWLEVVWRRRTGAVPKQRGMLILNGFRGHATDSVKNSMESMNT DMVIIPGGLTSQLQVLVVYKPLNDSVRAQYSNWLLAGNLALSPTGNAK
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	POGK pogo transposable element with KRAB domain [Homo sapiens (human)]
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Official Symbol	POGK
Synonyms	POGK; pogo transposable element with KRAB domain; BASS2; KRBOX2; LST003; KRAB box domain containing 2;
Entrez Gene ID	57645
Protein Refseq	NP_060012
UniProt ID	A0A024R8Y1
Chromosome Location	1q24.1
Function	DNA binding; protein binding;
