



Anti-RARRES1 (aa 205-294) polyclonal antibody (DPAB-DC2672)

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

PRODUCT INFORMATION

Antigen Description	This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed.
Immunogen	RARRES1 (NP_996846, 205 a.a. ~ 294 a.a) partial recombinant protein with GST tag. The sequence is EMTTQVSHYYLAQLTSVRQWKTNDTIDFDYTVLLHELSTQEIIPCRIHLVWYPGKPLKV KYHCQELQTPEEASGTEEGSAVVPTELSNF
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	RARRES1 retinoic acid receptor responder (tazarotene induced) 1 [Homo sapiens (human)]
Official Symbol	RARRES1
Synonyms	RARRES1; retinoic acid receptor responder (tazarotene induced) 1; LXNL; TIG1; retinoic acid receptor responder protein 1; latexin-like; RAR-responsive protein TIG1; tazarotene-induced gene 1 protein;
Entrez Gene ID	5918
Protein Refseq	NP_002879
UniProt ID	P49788
Chromosome Location	3q25.32