



Anti-TRIM68 (aa 181-280) polyclonal antibody (DPAB-DC2388)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein which contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene is expressed in many cancer cell lines. Its expression in normal tissues, however, was found to be restricted to prostate. This gene was also found to be differentially expressed in androgen-dependent versus androgen-independent prostate cancer cells.
Immunogen	TRIM68 (NP_060543, 181 a.a. ~ 280 a.a) partial recombinant protein with GST tag. The sequence is KQSIVWEFEKYQRLLKKQPPHRQLGAEVAAALASLQREAAETMQKLELNHSELIQQSQV LWRMIAELKERSQRPVWRMLQDIQEVLNRSKSWSLQQPEP
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	TRIM68 tripartite motif containing 68 [Homo sapiens (human)]
Official Symbol	TRIM68
Synonyms	TRIM68; tripartite motif containing 68; SS56; GC109; SS-56; RNF137; E3 ubiquitin-protein ligase TRIM68; SSA protein SS-56; Ro/SSA1 related protein; ring finger protein 137; tripartite motif-containing 68; tripartite motif-containing protein 68;
Entrez Gene ID	55128
Protein Refseq	NP_060543
UniProt ID	Q6AZZ1
Chromosome Location	11p15.4
Function	androgen receptor binding; histone acetyltransferase binding; ligase activity; ubiquitin-protein transferase activity
