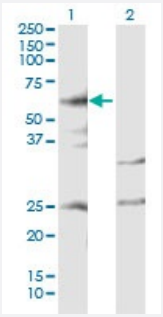
DNAxPAb | Hard-to-Find Antibody

SEPT12 DNAxPab

Catalog # H00124404-W01P Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SEPT12 expression in transfected 293T cell line by SEPT12 DNAxPab polyclonal antibody.

Lane 1: SEPT12 transfected lysate(60.61 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SEPT12 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	SEPT12 (AAH35619, 1 a.a. ~ 358 a.a) full-length human DNA
Sequence	MDPLRRSPSPCLSSQPSSPSTPPCEMLGPVGIEAVLDQLKIKAMKMGFEFNIMVVGQSGLGKST MVNTLFKSKVWKSNPPGLGVPTPQTLQLHSLTHVIEEKGVKLKLTVTDTPGFGDQINNDNCWDPI LGYINEQYEQYLQEEILITRQRHIPDTRVHCCVYFVPPTGHCLRPLDIEFLQRLCRTVNVVPVIARAD SLTMEEREAFRRRIQQNLRTHCIDVYPQMCFDEDINDKILNSKLRDRIPFAVVGADQEHLVNGRCV LGRKTKWGIIEVENMAHCEFPLLRDLLIRSHLQDLKDITHNIHYENYRVIRLNESHLLPRGPGWVNLA PASPGQLTTPRTFKVCRGAHDDSDDEF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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  Protocol Download

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SEPT12

Entrez GeneID	124404
GeneBank Accession#	BC035619
Protein Accession#	AAH35619
Gene Name	SEPT12
Gene Alias	FLJ25410
Gene Description	septin 12
Omim ID	611562
Gene Ontology	Hyperlink
Gene Summary	Septins, such as SEPT12, are conserved GTP-binding proteins that function as dynamic, regulata ble scaffolds for the recruitment of other proteins. They are involved in membrane dynamics, vesic le trafficking, apoptosis, and cytoskeleton remodeling, as well as infection, neurodegeneration, an d neoplasia (Hall et al., 2005 [PubMed 15915442]).[supplied by OMIM
Other Designations	-