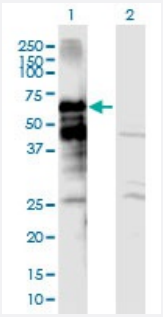
DNAxPAb | Hard-to-Find Antibody

BSND DNAxPab

Catalog # H00007809-W01P Size 100 ug

Applications



Western Blot (Transfected lysate)

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

Lane 1: BSND transfected lysate(56.32 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BSND DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	BSND (NP_476517.1, 1 a.a. ~ 320 a.a) full-length human DNA
Sequence	MADEKTFRIGFIVLGLFLLALGTFLMSHDRPQVYGTFYAMGSVMVIGGIIWSMCQCYPKITFVPADS DFQGILSPKAMGLLENGLAAEMKSPSPQPPYVRLWEEAAYDQSLPDFSHIQMKVMSYSEDHRSL LAPEMGQPKLGTSDGGEGGPGDVQAWMEAAVVIHKGSDESEGERRLTQSWPGPLACPQGPA PLASFQDDLDMDSSEGSSPNASPHDREEACSPQQEPQGCRCPLDRFQDFALIDAPTLEDEPQE GQQWEIALPNNWQRYPRTKVEEKEASDTGGEEPEKEEEDLYYGLPDGAGDLLPDKELGFEPDT QG
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 — BSND

Entrez GeneID	7809
GeneBank Accession#	NM_057176.2
Protein Accession#	NP_476517.1
Gene Name	BSND
Gene Alias	BART, MGC119283, MGC119284, MGC119285
Gene Description	Bartter syndrome, infantile, with sensorineural deafness (Barttin)
Omim ID	602522 606412
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an essential beta subunit for CLC chloride channels. These heteromeric chan nels localize to basolateral membranes of renal tubules and of potassium-secreting epithelia of th e inner ear. Mutations in this gene have been associated with Bartter syndrome with sensorineura l deafness. [provided by RefSeq
Other Designations	OTTHUMP00000009804|barttin

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Hypertension