

DNAxPAb

Hard-to-Find Antibody

## YEATS4 DNAxPab

Catalog # H00008089-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human YEATS4 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MFKRMAEFGPDSGGRVKGVTIVKPIVYGNVARYFGKKREEDGHTHQWTVYVKPYRNEDMSAYVK KIQFKLHESYGNPLRVVTKPPYEITETGWGEFEIIIKIFFIDPNERPVTLYHLLKLFQSDTNAMLGKKTV VSEFYDEMIFQDPTAMMQQLLTTSRQLTLGAYKHETEFAELEVKTREKLEAAKKKTSFEIAELKER LKASRETINCLKNEIRKLEEDDQAKDI
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.

## **Applications**

Western Blot (Transfected lysate)

Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)



Gene Info — YEATS4	
Entrez GenelD	8089
GeneBank Accession#	NM_006530.2
Protein Accession#	NP_006521.1
Gene Name	YEATS4
Gene Alias	4930573H17Rik, B230215M10Rik, GAS41, NUBI-1, YAF9
Gene Description	YEATS domain containing 4
Omim ID	602116
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is found in the nucleoli. It has high sequence homology to huma n MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. [provided by RefSeq
Other Designations	NuMA binding protein 1 glioma-amplified sequence-41

## Disease

- Genetic Predisposition to Disease
- Hypertension