DNAxPAb | Hard-to-Find Antibody

EIF4H DNAxPab

Catalog # H00007458-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EIF4H DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADFDTYDDRAYSSFGGGRGSRGSAGGHGSRSQKELPTEPPYTAYVGNLPFNTVQGDIDAIFKD LSIRSVRLVRDKDTDKFKGFCYVEFDEVDSLKEALTYDGALLGDRSLRVDIAEGRKQDKGGFGFR KGGPDDRGMGSSRESRGGWDSRDDFNSGFRDDFLGGRGGSRPGDRRTGPPMGSRFRDGPP LRGSNMDFREPTEEERAQRPRLQLKPRTVATPLNQVANPNSAIFGGARPREEVVQKEQE
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 — EIF4H

Entrez GeneID	7458
GeneBank Accession#	NM_022170.1
Protein Accession#	NP_071496.1
Gene Name	EIF4H
Gene Alias	KIAA0038, WBSCR1, WSCR1
Gene Description	eukaryotic translation initiation factor 4H
Omim ID	603431
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one of the translation initiation factors, which functions to stimulate the initiation of protein synthesis at the level of mRNA utilization. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq
Other Designations	OTTHUMP00000024643|Williams-Beuren syndrome chromosome region 1

Disease

- Arthritis
- Bipolar Disorder
- Coronary Artery Disease
- Coronary Disease
- Crohn Disease
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Hypertension