

DNAxPAb

Hard-to-Find
Antibody

STUB1 DNAxPab

Catalog # H00010273-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human STUB1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKGKEEKEGGARLGAGGGSPEKSPSAQELKEQGNRLFVGRKYPEAAACYGRAITRNPLVAVYYT NRALCYLKMQQHEQALADCRRALELDGQSVKAHFFLGQCQLEMESYDEAIANLQRAYSLAKEQR LNFGDDIPSALRIAKKKRWNSIEERRIHQESSELHSYLSRLIAAERERELEECQRNHEGDEDDSHVR AQQACIEAKHDKYMADMDELFSQVDEKRKKRDIPDYLCGKISFELMREPCITPSGITYDRKDIEEHL QRVGHFDPVTRSPLTQEQLIPNLAMKEVIDAFISENGWVEDY
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 — STUB1

Entrez GeneID [10273](#)**GeneBank Accession#** [NM_005861.2](#)**Protein Accession#** [NP_005852.2](#)**Gene Name** STUB1**Gene Alias** CHIP, HSPABP2, NY-CO-7, SDCCAG7, UBOX1**Gene Description** STIP1 homology and U-box containing protein 1**Omim ID** [607207](#)**Gene Ontology** [Hyperlink](#)

Gene Summary STUB1, or CHIP, is a ubiquitin ligase/cochaperone that participates in protein quality control by targeting a broad range of chaperone protein substrates for degradation (Min et al., 2008 [PubMed 18411298]).[supplied by OMIM]

Other Designations heat shock protein A binding protein 2 (c-terminal)|serologically defined colon cancer antigen 7

Pathway

- [Ubiquitin mediated proteolysis](#)