

DNAXPab

Hard-to-Find
Antibody

HTRA4 DNAXPab

Catalog # H00203100-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HTRA4 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MIRPQLRTAGLGRCLLPGLLLLLVPVLWAGAEKLHTQPSCPAVCQPTRCPALPTCALGTTVPFDL CRCCRVCPAAEREVCGGAQGQPCAPGLQCLQPLRPGFPSTCGCPTLGGAVCGSDRRTPSMC ALRAENRAARRLGKVPAPVPVQWGNCGDTGTRSAGPLRRNYNFIAAVVEKVAPSVVHVQLWGRL LHGSRLVPVYSGSGFVSEDGLITNAHVVRNQWIEVVLQNGARYEAVVKDIDLKLDLAVIKIESNA ELPVLMLGRSSDLRAGEFVVALGSPFSLQNTATAGMVSTKQRGGKELGMKDSDMDYVQIDATINY GNSGGPLVNLGDGDIVGNSLRVTDGISFAIPSDRVRQFLAEYHEHQMKGKAFSNNKKYLGLQMLSL TVPLSEELKMHYPDFPDVSSGVYVCKVFEGTAAQSSGLRDHDVIVNINGKPITTTD VVKALDS LSMAVLRGKDNLLLTVIPETIN
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 — HTRA4

Entrez GeneID [203100](#)

GeneBank Accession# [BC057765.1](#)

Protein Accession# [AAH57765.1](#)

Gene Name HTRA4

Gene Alias FLJ90724

Gene Description HtrA serine peptidase 4

Omim ID [610700](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the HtrA family of proteases. The encoded protein contains a putative signal peptide, an insulin growth factor binding domain, a Kazal protease inhibitor domain, a conserved trypsin domain and a PDZ domain. Based on studies on other related family members, this enzyme may function as a secreted oligomeric chaperone protease to degrade misfolded secretory proteins. Other human HtrA proteins have been implicated in arthritis, tumor suppression, unfolded stress response, apoptosis, and aging. [provided by RefSeq]

Other Designations -