

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody
Peptide-affinity purified goat antibody
Catalog # AF4482a

Specification

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody - Product Information

Application	WB, Pep-ELISA
Primary Accession	O9Y3I0
Other Accession	NP_055121.1
Reactivity	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	55210

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody - Additional Information

Gene ID 51493

Other Names

C22orf28; chromosome 22 open reading frame 28; DJ149A16.6; RP1-149A16.6; hypothetical protein LOC51493; novel protein HSPC117

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody - Protein Information

Name RTCB {ECO:0000255|HAMAP-Rule:MF_03144}

Synonyms C22orf28

Function

Catalytic subunit of the tRNA-splicing ligase complex that acts by directly joining spliced tRNA halves to mature-sized tRNAs by incorporating the precursor-derived splice junction phosphate into the mature tRNA as a canonical 3',5'-phosphodiester. May act as an RNA ligase with broad substrate specificity, and may function toward other RNAs.

Cellular Location

Nucleus. Cytoplasm {ECO:0000255|HAMAP-Rule:MF_03144, ECO:0000269|PubMed:24608264}
Note=Enters into the nucleus in case of active transcription while it accumulates in cytosol when transcription level is low

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat anti-HSPC117 (aa201-215), Biotinylated Antibody - Images