

Product datasheet for **AP32347PU-N**

STCH (HSPA13) (83-95) Goat Polyclonal Antibody

Product data:

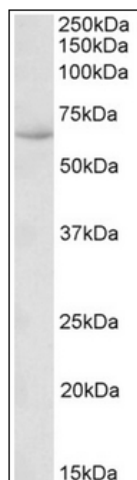
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 0.1-0.3 µg/ml. Approx 65kDa band observed in Human Uterus lysates (calculated MW of 51.9kDa according to NP_008879.3).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_008879.3.
Specificity:	This antibody recognizes Human HSPA13 / STCH (83-95). Other species not tested.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	heat shock protein family A (Hsp70) member 13
Database Link:	Entrez Gene 6782 Human P48723
Synonyms:	Heat shock 70 kDa protein 13



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Note: The protein is commonly known as a 60 or 70kDa Heat Shock Protein (See nomenclature).

Product images:



Staining of Human Uterus lysate using HSPA13 / STCH Antibody at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.