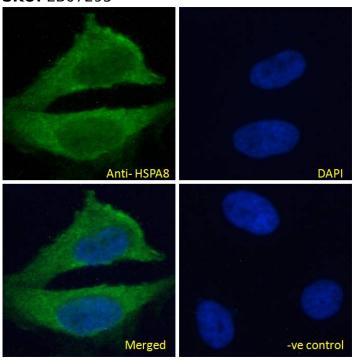


Telephone: (650) 697-3600



## **GOAT ANTI-HSPA8 (ISOFORM 1) ANTIBODY**

**SKU:** EB07295



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

uncharacterized bone marrow protein BM034|lipopolysaccharide-associated protein|71-kDa|heat shock cognate Synonym /

Alias

protein|heat shock cognate protein 54|heat shock 70kd protein 10|heat shock 70kD protein 8|constitutive heat

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm of HeLa cells.

shock protein 70|N-myristoyltransferase inhibitor protein 71|LPS-associated protein

1|NIP71|MGC29929|MGC131511|LAP|HSPA10|HSP73|HSP71|HSC71|HSC70|HSC54|heat shock 70kDa protein Names

8|HSPA8

Summary Recommended concentration: 10µg/ml

Accession ID

Usage

NP 006588.1

**Blocking Peptide** 

EBP07295





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Peptide with sequence C-EKLQGKINDEDKQK, from the internal region of the protein sequence according to Immunogen

NP 006588.1.

**Product** This antibody is expected to recognise isoform 1 (NP 006588.1) only. **Comments** 

**Peptide** C-EKLQGKINDEDKQK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** Refrigerated Instructions

**Predicted** 

Sequence

Human, Mouse, Rat, Dog **Species** 

Reactive

Human, Mouse **Species** 

Human

3312 Gene ID

Mouse

15481 Gene ID

Rat Gene ID 24468

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite plus medium.png Grade

IHC Results Paraffin embedded Human Prostate. Recommended concentration: 5µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:4000.

Limit

Approx 75kDa band observed in lysates of cell lines HepG2 and NIH3T3 (calculated MW of 70.9kDa according to Western Human NP\_006588.1 and Mouse NP\_112442.2). This molecular weight is routinely observed by other sources. Blot

Recommended concentration: 0.03-0.1µg/ml. Primary incubation 1 hour at room temperature.

**Application** 

Pep-ELISA, WB, IF, IHC Type

## **DOCUMENTS**

Data Sheet

## **GALLERY IMAGES**





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