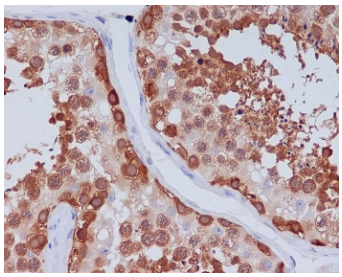
HSP90 beta Antibody / HSP90AB1 [clone BAA-8] (RQ5206)

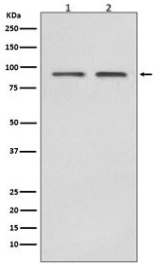
Catalog No.	Formulation	Size
RQ5206	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	BAA-8
Purity	Affinity purified
UniProt	P08238
Applications	Western blot: 1:500-1:2000 Immunohistochemistry (FFPE): 1:50-1:200
Limitations	This HSP90 beta antibody is available for research use only.



IHC staining of FFPE human testis tissue with HSP90 beta antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.



Western blot testing of human 1) HeLa and 2) Jurkat cell lysate with HSP90 beta antibody. Predicted molecular weight: 84-90 kDa.

Description

The HSP90AB1 gene encodes a member of the heat shock protein 90 family; these proteins are involved in signal transduction, protein folding and degradation and morphological evolution. This gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple transcript variants. [RefSeq]

Researchers studying HSP90 beta and cellular protein folding may also be interested in our HSP90AB1 Antibody / Molecular Chaperone Antibody page, featuring a Protein Microarray Validated mouse monoclonal antibody for highly specific detection of HSP90AB1.

Application Notes

Optimal dilution of the HSP90 beta antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Hsp90 beta / HSP90AB1 was used as the immunogen for the HSP90 beta antibody.

Storage

Store the HSP90 beta antibody at -20oC.

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