

HSP90 a Rabbit pAb Catalog NO.: EA338 For research use only.

Overview

Product name HSP90 a Rabbit polyclonal antibody

Source Rabbit

Applications IHC

Species reactivity Human, Mouse, Rat

Recommended dilutions Immunohistochemistry:1/100-200

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 95kDa

GenelD (Human) 3320

Human Swiss-Prot No. P07900

Cellular localization Cytoplasm. Melanosome

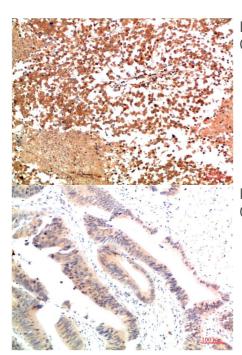
Alternative Names EL52 antibody, Heat shock 86 KDa antibody, HSP86 antibody, HSP90N

antibody, HSPC1 antibody

Background Hsp90 (heat shock protein 90) is a chaperone protein that assists other

proteins to fold properly, stabilizes proteins against heat stress, and aids in protein degradation. In mammalian cells, there are two or more genes encoding cytosolic Hsp90 homologues, with the human Hsp90 α showing

85% sequence identity to Hsp90 β .



Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using HSP90 α (EA338) Rabbit pAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using HSP90 α (EA338) Rabbit pAb diluted at 1:200.