
Product Name: Hsp105 Rabbit Monoclonal Antibody**Catalog #: AMRe86281**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:50-1:200,ICC/IF 1:100-1:200,IP 1:10-1:100
Molecular Weight	Calculated MW:97 kDa; Observed MW:105 kDa

Antigen Information

Gene Name	Hsp105
Alternative Names	HSP105; HSP105A; HSP105B; NY-CO-25
Gene ID	10808
SwissProt ID	Q92598
Immunogen	A synthetic peptide of human Hsp105

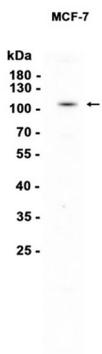
Background

This gene encodes a member of the heat shock protein 70 family of proteins. The encoded protein functions as a nucleotide exchange factor for the molecular chaperone heat shock cognate 71 kDa protein (Hsc70). In addition, this protein plays a

distinct but related role as a holdase that inhibits the aggregation of misfolded proteins, including the cystic fibrosis transmembrane conductance regulator (CFTR) protein. Elevated expression of this protein has been observed in numerous human cancers. [provided by RefSeq, Mar 2017]

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using Hsp105 Rabbit Monoclonal Antibody at 1:1000.