

Hsp105 Rabbit pAb

db2921

Package : 20µL 50µL 100µL

Product Name : Hsp105 Rabbit pAb**Cat.No.:** db2921**Synonyms** : HSP105; HSP105A; HSP105B; NY-CO-25**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human Hsp105

Gene ID

10808

Swiss Prot

Q92598

Synonyms

HSP105; HSP105A; HSP105B; NY-CO-25

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:2000

ICC/IF: 1:50

IP: 1:20

Calculated MW

97 kDa

Observed MW

105 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.