Hsp90 alpha (6H7) Mouse mAb

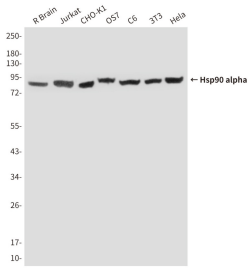
db6316 **Package : 50μL 100μL**

Product Name : Hsp90 alpha (6H7) Mouse mAb
Cat.No.: db6316
Synonyms : EL52; HSPN; LAP2; HSP86; HSPC1; HSPCA; Hsp89; Hsp90; LAP-2; HSP89A; HSP90A; HSP90N; HSPCAL1; HSPCAL4
Application : WB
Reactivity : Human, Mouse, Rat, Monkey
Host species : Mouse

Background	HSP90A a molecular chaperone of the heat shock protein 90 family. Has ATPase activity. Known to interact with a wide variety of proteins including steroid hormone receptors, neuropeptide Y, FKBP51/54, and FKBP52. G protein-coupled receptor kinases are stabilized by interacting with HSP 90. Hsp70 and Hsp90 promote tau solubility and tau binding to microtubules, reducing insoluble tau.
Immunogen	Purified recombinant human Hsp90 alpha protein fragments expressed in E.coli
Gene ID	3320
Swiss Prot	P07900
Synonyms	EL52; HSPN; LAP2; HSP86; HSPC1; HSPCA; Hsp89; Hsp90; LAP-2; HSP89A; HSP90A; HSP90N; HSPCAL1; HSPCAL4
Reactivity	Human, Mouse, Rat, Monkey
Application	WB
Recommended dilution	WB: 1:500-1:1000
Calculated MW	85 kDa
Observed MW	90 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	6H7-A3-2G6
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of Hsp90 alpha in R Brain, Jurkat, CHO-K1, COS7, C6, 3T3 and Hela lysates using Hsp90 alpha antibody.