

## 10-11524: Mouse Monoclonal Antibody to Heat Shock Protein 70(Clone: W27)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	W27
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	HSPA4
<b>Gene ID :</b>	3308
<b>Uniprot ID :</b>	P34932
<b>Format :</b>	Purified
<b>Alternative Name :</b>	HSP70RY, Heat shock 70-related protein, APG-2
<b>Isotype :</b>	Mouse IgG2a
<b>Immunogen Information :</b>	BALB/C mice were injected with purified HSP70 protein.

### Description

This antibody is specific to constitutive (HSP73) and inducible (HSP72) form of HSP70. HSP70 is found to be associated with steroid receptors, actin, p53, polyoma T antigen, nucleotides and other known proteins. HSP70 has been shown to be involved in protective roles against thermal stress, cytotoxic drugs and other damaging conditions.

### Product Info

<b>Amount :</b>	0.5 ml
<b>Content :</b>	This antibody is supplied as purified immunoglobulin fraction containing sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

### Application Note

IHC : 1:25-1:100

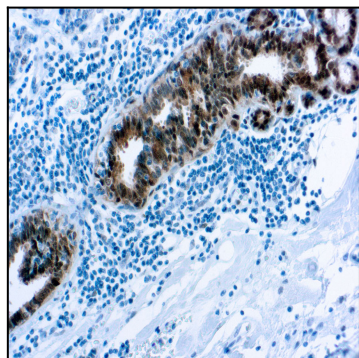


Figure 1 : Formalin fixed paraffin embedded human breast carcinoma stained with Heat Shock Protein 70 antibody ( 10-11524).