

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

Clonality :	Monoclonal
Clone Name :	W27
Application :	IHC
Reactivity :	Human
Gene :	HSPA4
Gene ID :	3308
Uniprot ID :	P34932
Format :	Purified
Alternative Name :	HSP70RY, Heat shock 70-related protein, APG-2
Isotype :	Mouse IgG2a
Immunogen Information :	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

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

Application Note

IHC : 1:25-1:100

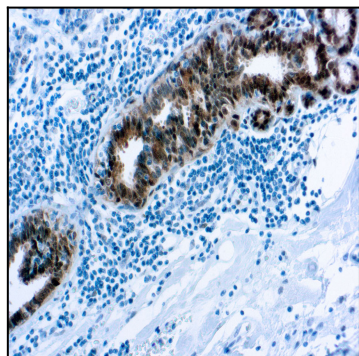


Figure 1 : Formalin fixed paraffin embedded human breast carcinoma stained with Heat Shock Protein 70 antibody (10-11524).