

**Phospho-HSF1-S326 Rabbit Monoclonal Antibody**  
**CABP1140**



**Product Information**

<b>Product SKU:</b>	CABP1140	<b>Gene ID:</b>	3297	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1601	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

**Additional Information**

<b>Observed MW:</b>	82kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	57kDa	<b>Isotype:</b>	IgG

**Immunogen Information**

**Background:** The product of this gene is a transcription factor that is rapidly induced after temperature stress and binds heat shock promoter elements (HSE). This protein plays a role in the regulation of lifespan. Expression of this gene is repressed by phosphorylation, which promotes binding by heat shock protein 90.

<b>Recommended Dilution:</b>	WB, 1:500 - 1:1000
<b>Synonyms:</b>	HSTF1; Phospho-HSF1-S326
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic phosphorylated peptide around S326 of human HSF1 (Q00613).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.