

Product no **AS05 062****HSC70 | salmon heat shock cognate protein 70****Product information**

Immunogen	KLH-conjugated synthetic peptide specific to the hsc70 of salmonid fish <u>B5X3U6 SALSA</u>
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 5 000 (WB)
Expected apparent MW	72 70 kDa
Confirmed reactivity	Salmon
Predicted reactivity	Bovine, Human, Mouse, Rat , Zebra fish
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	<p><u>LeBlanc</u> et al. (2011). Chronic social stress impairs thermal tolerance in the rainbow trout (<i>Oncorhynchus mykiss</i>). J Exp Biol. 15;214:1721-31.</p> <p><u>Rendell</u> et al. (2006). Development-dependent differences in intracellular localization of stress proteins (hsps) in rainbow trout, <i>Oncorhynchus mykiss</i>, following heat shock. Comp. Biochem and Physiol 1:238-252.</p>