

Anti-HSP70 Rabbit Polyclonal antibody

Cat Code: HBM-HSP70-SR1-###

Size: 100 or 50 µg

Description	Heat shock protein 70 (HSP70) is a molecular chaperone that facilitates the assembly of multi-protein complexes and trafficking of polypeptides across cell membranes. HSP70 is active in promoting tumorigenesis and functions as an anti-apoptotic factor. It is highly expressed on exosomes derived from tumor tissues.
MW	HSP70 MW: 70 kDa
Immunogen	aa 460-550 of HSP70 of human origin
Type	Rabbit Polyclonal
Species Reactivity	Human.
Concentration	0,1 mg/ml.
Application	ELISA, Flow Cytometry, Western blotting, IP
Recommended dilution	Recommended dilution for ELISA and WB 1/500
Storage buffer	Phosphate buffered saline (PBS) with 15 mM sodium azide, pH 7.4
Storage Condition	Store at 2°-8°C. Do not freeze. Do not use after expiration date indicated on vial label
Expiration	See vial label
Lot Number	See vial label
Product notes	Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing.

This product is for research use only and is not approved for use in humans or in clinical diagnosis.