

## 兔抗 HSPA2 多克隆抗体

中文名称：兔抗 HSPA2 多克隆抗体

英文名称：Anti-HSPA2 rabbit polyclonal antibody

别名：heat shock protein family A (Hsp70) member 2; HSP70-2; HSP70-3

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：HSPA2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

In cooperation with other chaperones, Hsp70s stabilize preexistent proteins against aggregation and mediate the folding of newly translated polypeptides in the cytosol as well as within organelles. These chaperones participate in all these processes through their ability to recognize nonnative conformations of other proteins. They bind extended peptide segments with a net hydrophobic character exposed by polypeptides during translation and membrane translocation, or following stress-induced damage. Plays a role in spermatogenesis. In association with SHCBP1L may participate in the maintenance of spindle integrity during meiosis in male germ cells.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	HSPA2
<b>Immunogen:</b>	Fusion protein of human HSPA2
<b>Full name:</b>	heat shock protein family A (Hsp70) member 2
<b>Synonyms:</b>	HSP70-2; HSP70-3
<b>SwissProt:</b>	P54652
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control :</b>	Human thyroid cancer and Human cervical cancer
<b>IHC Recommended dilution:</b>	30-150
<b>WB Predicted band size:</b>	70 kDa
<b>WB Positive control :</b>	231 cell, Hela cell, Jurkat cell, A549 cell, NIH/3T3 cell, Human cerebrum tissue, Mouse brain tissue lysates
<b>WB Recommended dilution:</b>	500-2000





