

## Product datasheet for **TA332873**

### Livin (BIRC7) Rabbit Polyclonal Antibody

#### Product data:

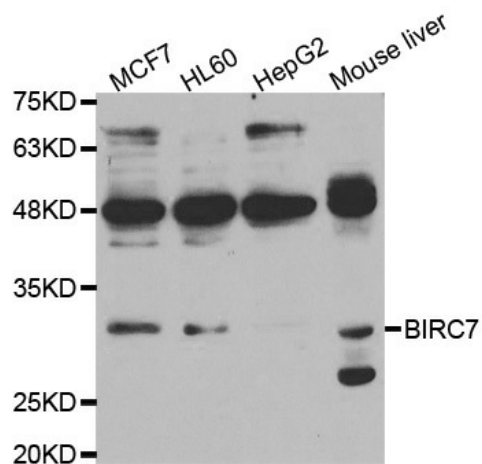
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human BIRC7
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32 kDa
Gene Name:	baculoviral IAP repeat containing 7
Database Link:	<a href="#">NP_647478</a> <a href="#">Entrez Gene 329581 Mouse</a> <a href="#">Entrez Gene 79444 Human</a> <a href="#">Q96CA5</a>
Background:	This gene encodes a member of the inhibitor of apoptosis protein (IAP) family, and contains a single copy of a baculovirus IAP repeat (BIR) as well as a RING-type zinc finger domain. The BIR domain is essential for inhibitory activity and interacts with caspases, while the RING finger domain sometimes enhances antiapoptotic activity but does not inhibit apoptosis alone. Elevated levels of the encoded protein may be associated with cancer progression and play a role in chemotherapy sensitivity. Alternative splicing results in multiple transcript variants
Synonyms:	KIAP; LIVIN; ML-IAP; MLIAP; RNF50



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Protein Families: Druggable Genome

### Product images:



Western blot analysis of extracts of various cell lines, using BIRC7 antibody.