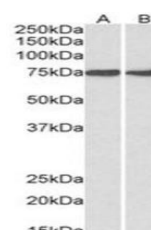


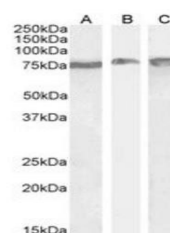
Product Datasheet

HSPA5 antibody (orb334058)

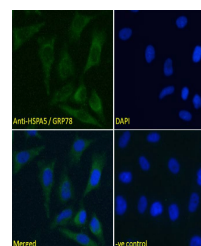
Description	Goat polyclonal antibody to HSPA5
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC, WB
Target	HSPA5 / GRP78
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 75kDa band observed in lysates of cell lines HepG2 and MCF7 and in Mouse Liver lysates, and approx. 80kDa band in Mouse Testis and Rat Brain lysates (calculated MW of 72.3kDa according to Human NP_005338.1, Mouse NP_071705.3 and Rat NP_037215.1). . IHC: Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.. Notes: Immunofluorescence: Expression of the protein seen in the cytoplasm of HeLa cells. Recommended concentration: 5µg/ml
Protein Sequence	ESHQDADIEDFK
Clonality	Polyclonal
MW	72.3
Entrez	3309
Dilution Range	ELISA: 1:16000, WB: 0.3-1 µg/ml, IHC-P: 5 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of HepG2 (Lane 1) ...



Western blot analysis of Mouse Liver (La...)



Immunofluorescence analysis of HeLa cell...