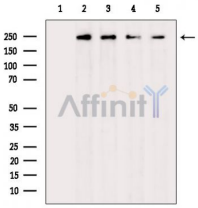
Phospho-eIF4G1 (Ser1147) Ab

Images(2)

Cat.#: AF2341	Concn.: ~1mg/ml	Mol.Wt.: 220kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:2000, IHC 1:50-1:200 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse,Rat
Storage:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Immunogen:	A synthesized peptide derived from human eIF4G1 around the phosphorylation site of Ser1147.
Uniprot:	Q04637



Western blot analysis of extracts from various samples, using Phospho-eIF4G1 (Ser1147) Ab.
Lane 1: Hepg2 cells(heat-shock treatment), blocked with antigen-specific peptides.
Lane 2: Hepg2 cells(heat-shock treatment).
Lane 3: Hela cells(heat-shock treatment).
Lane 4: Pc12 cells(serum starvation treatment).
Lane 5: 3t3-l1 cells(heat-shock treatment).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.