

Product Datasheet

Rabbit anti-eIF4G1/eIF4GI Antibody (orb1527815)

Description	eIF4G1/eIF4GI Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC, IP, WB
Immunogen	Between 200 and 250
Target	eIF4G1/eIF4GI
Preservatives	Tris-buffered Saline containing 0.1% rAlbumin and 0.09% Sodium Azide
Form/Appearance	Whole IgG
Concentration	200 µg/ml
Storage	2 - 8°C
Note	For research use only
Application notes	Format: Whole IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Uniprot ID	Q04637
NCBI	NP_886553.2
Dilution Range	WB - 1:2,000 - 1:10,000; IP - 2 - 5 µg/mg lysate; IHC - 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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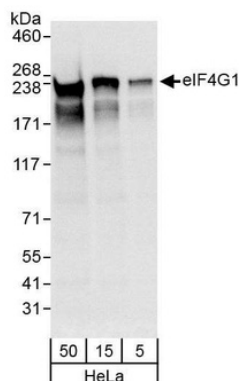
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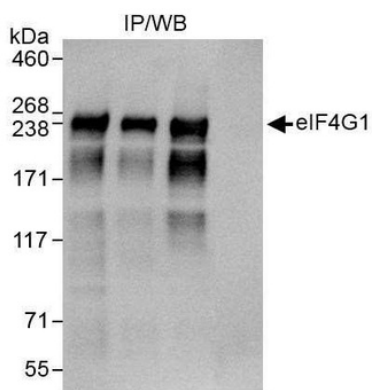
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Expiration Date

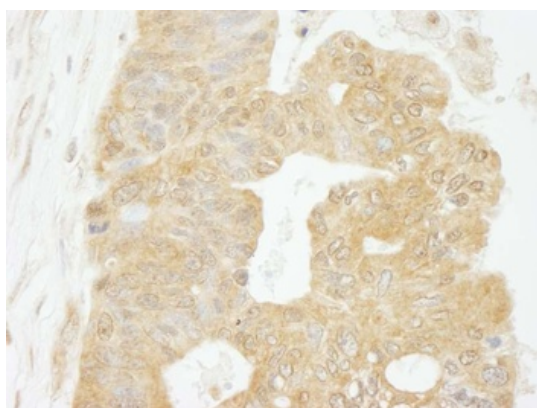
12 months from date of receipt.



Detection of human eIF4G1 by western blot. Samples: Whole cell lysate (5, 15 and 50 µg) from HeLa cells. Antibody: Affinity purified rabbit anti-eIF4G1 antibody orb1527815 used for WB at 0.04 µg/ml. Detection: Chemiluminescence with exposure time of 3 seconds.



Detection of human eIF4G1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibody: Affinity purified rabbit anti-eIF4G1 antibody orb1527815 used for IP at 3 µg/mg lysate.



Detection of human eIF4G1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-eIF4G1 (Cat. No. orb1527815) used at a dilution of 1: 200 (1 µg/ml). Detection: DAB

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