

Product Datasheet

EIF3I Rabbit Polyclonal Antibody (orb326513)

Catalog Number	orb326513
Category	Antibodies
Description	Rabbit polyclonal antibody to EIF3I
Target	EIF3I
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Rabbit
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Protein Sequence	Synthetic peptide located within the following region: NVKEHSRQINDIQLSRDMTMFVTASKDNTAKLFDSTTLEHQKTFRTERPV
UniProt ID	Q13347
MW	36kDa

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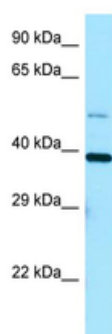
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Tested applications IHC, IP, WB

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note For research use only

NCBI **NP_003748**



EIF3I antibody - C-terminal region (orb326513) validated by WB using HepG2 cell lysate at 1.0 ug/mL.



Anti-EIF3I Western Blot & Peptide Block Validation

Sample Type: Human 293T

Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide

Primary Antibody Concentration: 1.0ug/ml
Peptide Concentration: 2.0ug/ml
Lysate Quantity: 25ug/lane

Sample Type: Human 293T, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 1.0 ug/mL, Peptide Concentration: 2.0 ug/mL, Lysate Quantity: 25 ug/lane.

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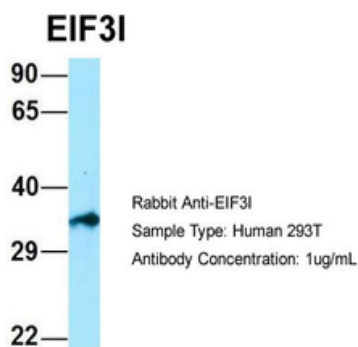
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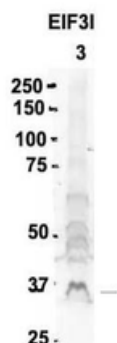
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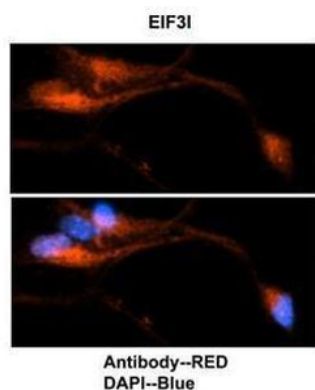
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Sample Type: Human 293T, Antibody Dilution: 1.0 ug/mL.



Sample Type: 3. rat brain extract (80 ug), Primary antibody Dilution: 2 ug/mL, Secondary antibody: IRDye 800CW goat anti-rabbit, Secondary antibody Dilution: 1:20000.



Sample Type: Mouse brain stem cells, Primary Antibody Dilution: 1:500, Secondary Antibody: Goat anti-rabbit Alexa-Fluor 594, Secondary Antibody Dilution: 1:1000, Color/Signal Descriptions: EIF3I: Red DAPI:Blue, Gene Name: EIF3I.

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