

Product Datasheet

HECT E3 ubiquitin ligase Rabbit Polyclonal Antibody (orb157475)

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| Catalog Number | orb157475 |
| Category | Antibodies |
| Description | HECT E3 ubiquitin ligase Rabbit Polyclonal Antibody |
| Target | HERC5 |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Rat |
| Predicted Reactivity | Rat |
| Form/Appearance | Liquid |
| Concentration | 1mg/ml |
| Buffer/Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol. |
| Purification | Affinity purified by Protein A |
| Immunogen | KLH conjugated synthetic peptide derived from human HECT E3 ubiquitin ligase (1-100/1024aa) |
| UniProt ID | Q9UII4 |

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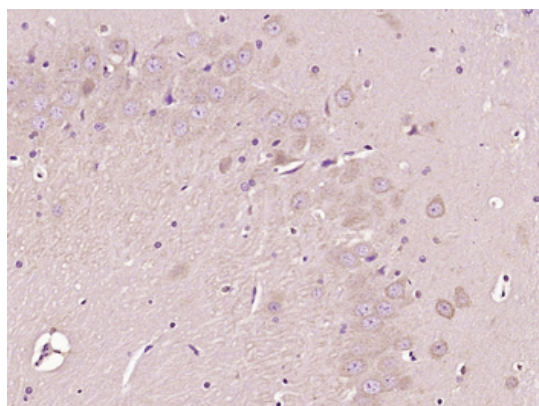
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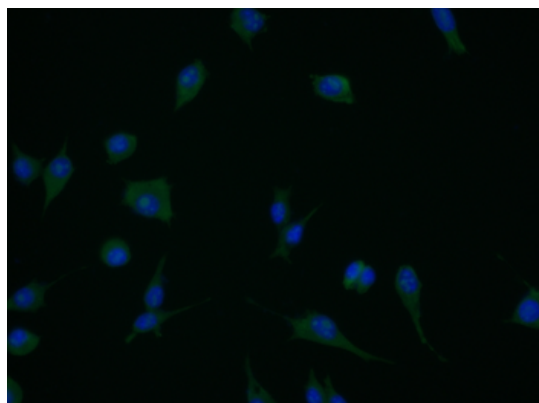
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| | |
|----------------------------|---|
| MW | 117 kDa |
| Tested applications | ICC, IF, IHC-Fr, IHC-P |
| Dilution range | IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:100-500, IF=1:100-500 |
| Antibody Type | Primary Antibody |
| Storage | Maintain 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 |
| Expiration Date | 12 months from date of receipt. |



Paraformaldehyde-fixed, paraffin embedded (Rat brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (HECT E3 ubiquitin ligase) Polyclonal Antibody, Unconjugated (orb157475) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



SH-SY5Y cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Antibody incubation with (HECT E3 ubiquitin ligase) polyclonal Antibody, Unconjugated (orb157475) 1:100, 90 minutes at 37°C, followed by a conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.

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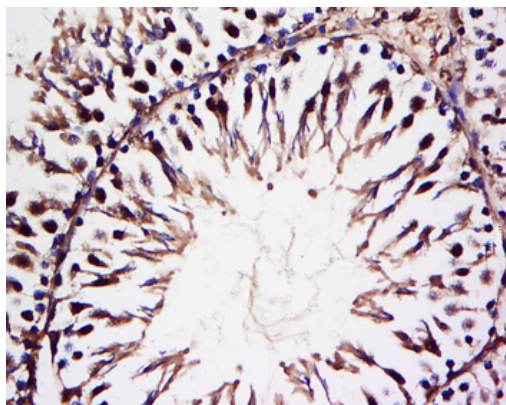
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Tissue/Cell: Rat testis tissue, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-CEB1 Polyclonal Antibody, Unconjugated (orb157475) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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