

Product Datasheet

Beta-Actin Rabbit Polyclonal Antibody (HRP) (orb110039)

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| Catalog Number | orb110039 |
| Category | Antibodies |
| Description | Beta-Actin Rabbit Polyclonal Antibody (HRP) is a HRP conjugated antibody targeting ACTB. This antibody is suitable for IHC-Fr, IHC-P, WB. It exhibits reactivity with Human, Mouse, Rat samples. |
| Target | ACTB |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | HRP |
| Reactivity | Human, Mouse, Rat |
| Predicted Reactivity | Canine, Feline, Fish, Gallus, Guinea pig, Hamster, Insect, Porcine, Rabbit, Sheep |
| 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 | Synthetic MAP peptide derived from human beta-Actin (1-200/375aa) |
| MW | 42 kDa |
| Tested applications | IHC-Fr, IHC-P, WB |

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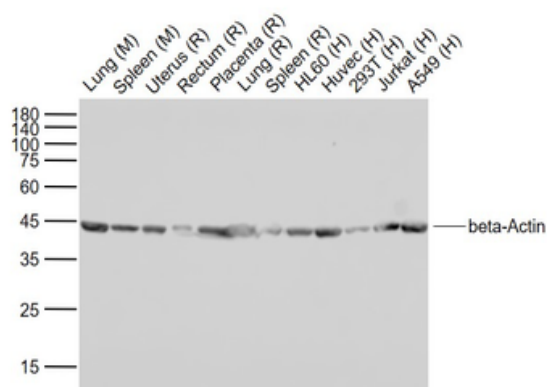
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|------------------------|---|
| Dilution range | WB=1:5000-50000, IHC-P=1:100-500, IHC-F=1:100-500 |
| Antibody Type | Primary Antibody |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |



Sample: Lane 1: Mouse Lung tissue lysates, Lane 2: Mouse Spleen tissue lysates, Lane 3: Rat Uterus tissue lysates, Lane 4: Rat Rectum tissue lysates, Lane 5: Rat Placenta tissue lysates, Lane 6: Rat Lung tissue lysates, Lane 7: Rat Spleen tissue lysates, Lane 8: Human HL60 cell lysates, Lane 9: Human Huvec cell lysates, Lane 10: Human 293T cell lysates, Lane 11: Human Jurkat cell lysates, Lane 12: Human A549 cell lysates, Primary: Anti-beta-Actin/HRP (orb110039) at 1/20000 dilution, Predicted band size: 42 kD, Observed band size: 42 kD.

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