

Anti-VPS35 Antibody [7E4] (A305036)

Specifications:

Name: Anti-VPS35 Antibody [7E4]

Description: Mouse monoclonal [7E4] antibody to VPS35.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1:1,000, ICC/IF: 1:200, IP: 1:200

Reactivity: Human, Mouse, Rat

Immunogen: Full length recombinant human VSP35.

Host: Mouse

Clonality: Monoclonal

Clone ID: 7E4

Isotype: IgG2a

Conjugate: Unconjugated

Purification: Protein G purification.

Concentration: 1 mg/ml

Molecular Weight: ~92 kDa

Product Form: Liquid

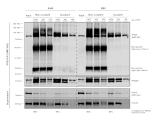
Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 50% Glycerol and 0.09% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

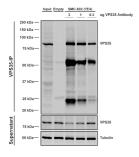


Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [7E4] (A305036) at 1:5 (tissue culture supernatant). 10 ug antibody were coupled to 10 uL A/G resin beads either covalently (with DMP) or non-covalently (1 hour at 4 degrees). The antibody immunoprecipitates VPS35 in mouse and human cells effectively when covalently coupled to the beads..

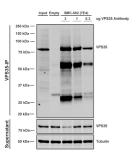


Anti-VPS35 Antibody [7E4] (A305036)

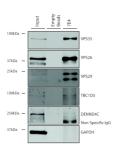
Images continued:



Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [7E4] (A305036). Three amounts of A305036 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at $4^{\circ}C$ and next incubated with 250ug of A549 lysate for 2 hours at $4^{\circ}C$.



Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [7E4] (A305036). Three amounts of A305036 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at 4°C and next incubated with 250ug of MEF lysate for 2 hours at 4°C.



Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [7E4] (A305036).