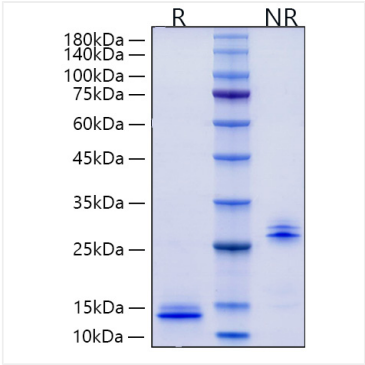
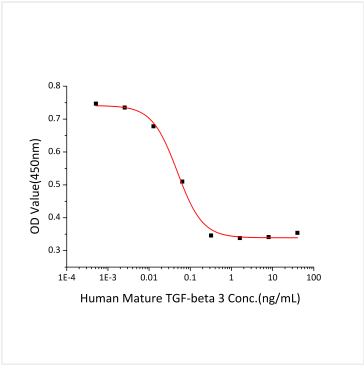


For your safety and health, please wear a lab coat and disposable gloves for handling.

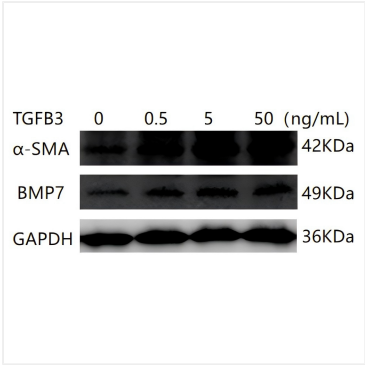
Validation Data



Recombinant Human/Mouse/Rat mature TGF-beta 3 Protein was determined by SDS-PAGE under reducing (R) and non-reducing (NR) conditions.



Measured by its ability to inhibit the IL-4-dependent proliferation of HT-2 mouse T cells. The ED₅₀ for this effect is 24.2-96.6 pg/mL, corresponding to a specific activity of 1.04×10⁷~4.17×10⁷ units/mg.



Recombinant Human/Mouse/Rat mature TGF-beta 3 Protein enhances α-SMA and BMP7 expression in NRK-49F rat kidney cells. 0.5-5ng/mL of Recombinant Human/Mouse/Rat mature TGF-beta 3 can effectively enhance α-SMA and BMP7 expression.