

VENDOR: R & D Systems

CAT #: AF4975

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

<u>View</u> Antibody Link

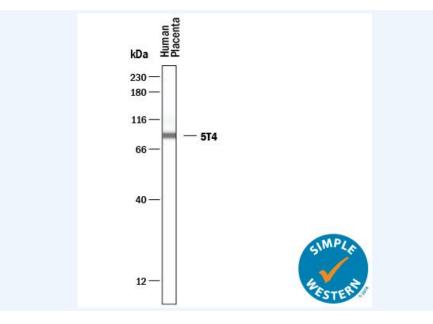


Figure: Simple Western lane view shows lysates of human placenta, loaded at 0.2mg/mL. A specific band was detected for 5T4 at approximately 90kDa (as indicated) using 50µg/mL of Sheep Anti-Human 5T4 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF4975) followed by 1:50 dilution of HRP-conjugated Anti-Sheep IgG Secondary Antibody. This experiment was conducted under reducing conditions and using the 12-230 kDa separation system.

PROTEIN TARGET/ANTIBODY	
Protein Target	5T4
Protein Isoform	
Antibody Type	Primary
Host Species/Clonality	Sheep Polyclonal
ASSAY	
Sample Type	human placenta
Sample Concentration	0.1-1.0 mg/ml
Recommended Antibody Concentration/Dilution	50ug/ml
Antibody Diluent	Antibody Diluent 2
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	12-230 kDa
Observed kDa	90

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