

## Anti-ADAM5 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106378

### Product Information

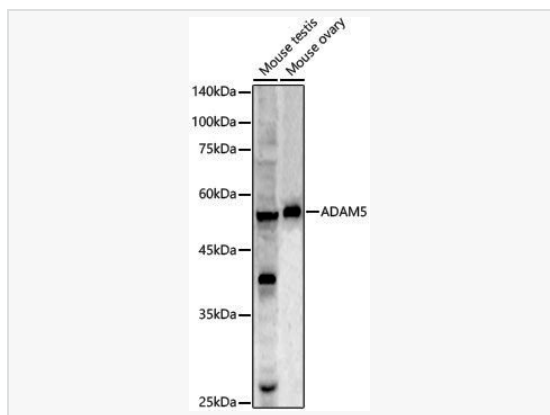
Application	WB, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:100~1:500
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human ADAM5 (Q6NVV9).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-ADAM5 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	ADAM5P; TMDCII; ADAM5.
Calculated MW	Calculated MW: 47 kDa; Observed MW: 50 kDa
Uniprot ID	Q6NVV9
Gene ID	255926
Background	Predicted to be involved in binding activity of sperm to zona pellucida and cell adhesion.

## Validation Images

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Western blot analysis of various lysates, using ADAM5 Rabbit pAb (P106378) at 1:400 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (SQ201).

Exposure time: 180s.