Anti-ADAM5 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106378

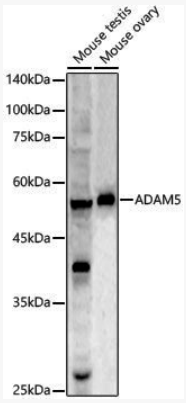
Product Information

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



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: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit.
Exposure time: 180s.