

Datasheet for ABIN5675448

anti-ADAM2 antibody (AA 451-550) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ADAM2
Binding Specificity:	AA 451-550
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM2 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ADAM2
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	ADAM2
Alternative Name:	ADAM2 (ADAM2 Products)
Background:	Synonyms: A disintegrin and metalloproteinase domain 2, ADAM 2, ADAM metalloproteinase

Target Details

domain 2, Adam2, ADAM2_HUMAN, AI323749, Cancer/testis antigen 15, CRYN1, CRYN2, CT15, Disintegrin and metalloproteinase domain-containing protein 2, Fertilin beta, Fertilin subunit beta, Ftnb, PH 30, PH 30b, PH-30, PH30, Ph30 beta, PH30-beta.

Background: Interactions with egg membrane could be mediated via binding between its disintegrin-like domain to one or more integrins receptors on the egg. This is a non catalytic metalloprotease-like protein.

Gene ID: 2515

UniProt: [Q99965](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months