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Datasheet for ABIN7453109

anti-Imprinter 1 (IMP1) (AA 150-200) antibody

Overview

Quantity:	100 µg
Target:	Imprinter 1 (IMP1)
Binding Specificity:	AA 150-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-IMP1 Antibody, Affinity Purified
Immunogen:	between AA 150 and 200
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	Imprinter 1 (IMP1)
Alternative Name:	IMP1 (IMP1 Products)
Background:	Background: Insulin-like growth factor 2 mRNA binding protein 1 (IMP1) is a member of the

Target Details

insulin-like growth factor 2 mRNA-binding protein family. IMP1 contains four K homology domains and two RNA recognition motifs. It functions by binding to the mRNAs of certain genes, including insulin-like growth factor 2, beta-actin and beta-transducin repeat-containing protein, and regulating their translation [taken from NCBI Entrez Gene (Gene ID: 10642)].

Gene ID: 10642

NCBI Accession: [NP_006537](#)

UniProt: [Q9NZI8](#)

Application Details

Application Notes: IP: Not recommended
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months