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Datasheet for ABIN7451460

**anti-Imprintor 1 (IMP1) (AA 527-577) antibody**

## Overview

Quantity:	100 µg
Target:	Imprintor 1 (IMP1)
Binding Specificity:	AA 527-577
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-IMP1 Antibody, Affinity Purified
Immunogen:	between AA 527 and 577
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

## Target Details

Target:	Imprintor 1 (IMP1)
Alternative Name:	IMP1 ( <a href="#">IMP1 Products</a> )
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: 2 - 10 µg/mg lysate  
WB: Not recommended

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