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Datasheet for ABIN6243064
anti-BMP8B antibody (AA 332-364)

1 Image

Overview

Quantity:	200 µL
Target:	BMP8B (BMP8)
Binding Specificity:	AA 332-364
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP8B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This BMP8B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 332-364 amino acids from the human region of human BMP8B.
Clone:	RB58022
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BMP8B (BMP8)
Alternative Name:	BMP8B (BMP8 Products)
Background:	Induces cartilage and bone formation. May be the osteoinductive factor responsible for the

Target Details

phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis (By similarity).

Molecular Weight: 44768

UniProt: [P34820](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

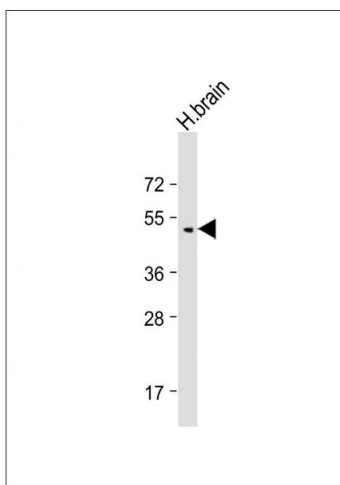
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Anti-BB Antibody (C-Term) at 1:2000 dilution + Human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 45 kDa
Blocking/Dilution buffer: 5 % NFDm/TBST.