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Datasheet for ABIN4889518
anti-SH2B2 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	SH2B2
Binding Specificity:	Internal Region
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH2B2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from internal part of mouse Sh2b2 protein.
Specificity:	Reacts with 66 kDa Sh2b2 protein from mouse and rat
Cross-Reactivity (Details):	May cross react with human due to partial sequence homology.
Purification:	Purified (protein A)

Target Details

Target:	SH2B2
Alternative Name:	SH2B Adapter Protein 2 (SH2B2 Products)
Background:	Belongs to the SH2B adapter family.
UniProt:	Q9JID9

Target Details

Pathways: [Carbohydrate Homeostasis](#), [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: Working dilution: Optimal dilutions should be determined by the end user.
The following are guidelines only:
- WB : 1/200 to 1/2 000 - IHC : 1/50 to 1/1 000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Must be reconstituted in distilled water.

Buffer: Tris 0,1M, glycine 0,1M, sucrose 2 %

Storage: 4 °C/-20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 24 months