

Datasheet for ABIN1722353 **anti-HIF1AN antibody**

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Overview

Quantity:	100 µL
Target:	HIF1AN
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HIF1AN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Full length human Factor Inhibiting HIF-1 protein expressed in E.coli BL21 (DE3) cells. [Swiss-Prot# Q9NWT6]
Clone:	162c
Isotype:	IgG1
Specificity:	Reacts with human 40 kDa FIH-1
Cross-Reactivity (Details):	Not tested in other species.
Purification:	Purified (protein G)

Target Details

Target:	HIF1AN
Alternative Name:	Hypoxia-Inducible Factor 1-alpha Inhibitor (HIF1AN Products)

Target Details

Pathways: [Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only:
- WB : 5 µg/mL

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Tris-glycine, NaCl 150 mM, (pH 7.5), Sodium azide 0.05 %

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

Storage Comment: Short term storage at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 6 months