

Product Datasheet

PIAS1 Antibody

Catalog No: CY1688

Reactivity: Human, Mouse

Isotype: Rabbit IgG

Applications: WB, IHC



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Information

UniProt ID: O75925

All Names: AR interacting protein; DDXBP1; DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1; DEAD/H box-binding protein 1; E3 SUMO-protein ligase PIAS1; GBP; Gu-binding protein; GU/RH-II; MGC141878; MGC141879; PIAS1; Protein inhibitor of activated STAT protein 1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 72kDa

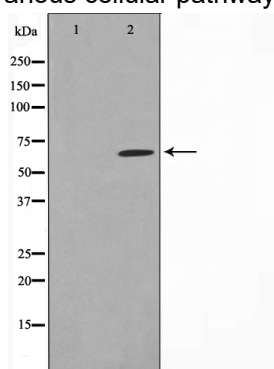
Application

WB 1:500-1:2000

IHC 1:50-1:200

Background

PIAS1 Functions as an E3-type small ubiquitin-like modifier (SUMO) ligase, stabilizing the interaction between UBE2I and the substrate, and as a SUMO-tethering factor. Plays a crucial role as a transcriptional coregulation in various cellular pathways, in



Western blot analysis on MDA-MB-435 cell lysate using PIAS1 Antibody

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