

Datasheet for ABIN5004651

anti-His Tag antibody





Overview

Quantity:	100 μL
Target:	His Tag
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This His Tag antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Human, fusion protein HHHHHH tagged
Clone:	6E6
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein G.

Target Details

Target:	His Tag
Abstract:	His Tag Products
Target Type:	Tag
Background:	Synonyms: HisX6, 6His, His Tag, 6 His epitope tag, Hexa His tag, HHHHHH epitope tag,

HHHHHH tag, Histidine.

Background: The H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. The antibody recognizes the His-tag fused to the amino- or carboxy-termini of targeted proteins in transfected or transformed cells.

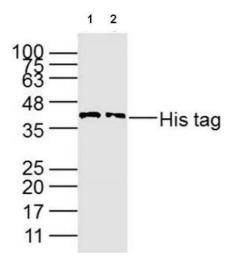
Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Lane 1 and Lane 2: Recombinant human JSRV-ENV Protein Cell lysates; probed with His tag (6E6) Monoclonal Antibody, unconjugated (bsm-33004M) at 1:300 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.