

SLUG Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLUG.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792662

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:10,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-

Product Specific Information

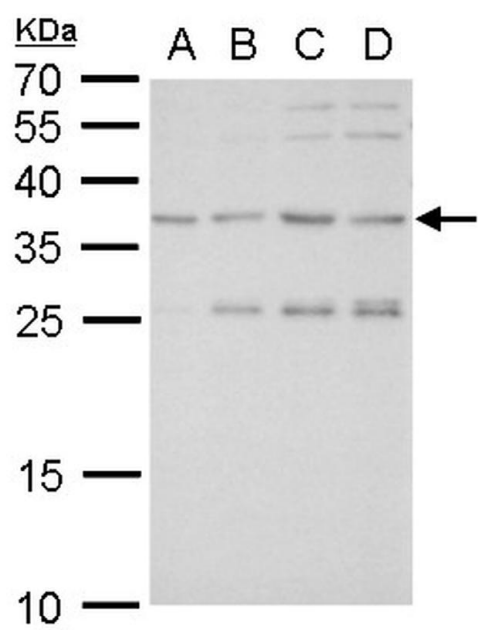
Keep as concentrated solution.

Predicted reactivity: Mouse (99%), Rat (98%), Zebrafish (85%), Xenopus laevis (95%), Dog (100%), Pig (97%), Sheep (98%), Rhesus Monkey (100%), Bovine (99%).

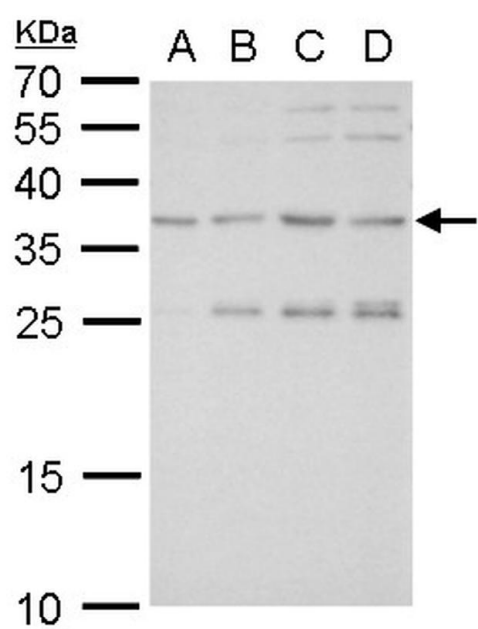
Positive Control: human Slug-transfected 293T cells, U87-MG, SK-N-SH, IMR32, SK-N-AS, NT2D1.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

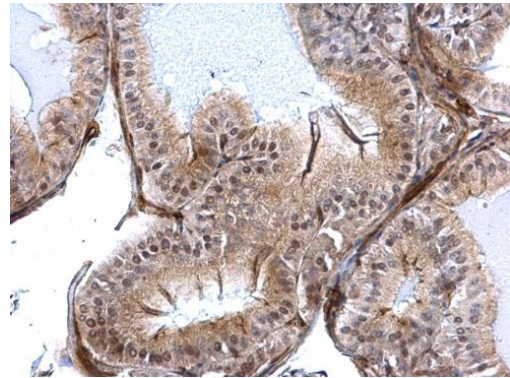
Product Images For SLUG Polyclonal Antibody



SLUG Antibody (PA5-85522) in WB
SLUG Polyclonal Antibody detects SLUG protein by western blot analysis. A. 30 µg U87-MG whole cell lysate/extract. B. 30 µg SK-N-SH whole cell lysate/extract. C. 30 µg IMR32 whole cell lysate/extract. D. 30 µg SK-N-AS whole cell lysate/extract. 12% SDS-PAGE. SLUG Polyclonal Antibody (Product # PA5-85522) dilution: 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



SLUG Antibody (PA5-85522) in WB
Western blot analysis of SLUG in A) U87-MG whole cell lysate, B) SK-N-SH whole cell lysate, C) IMR32 whole cell lysate, D) SK-N-AS whole cell lysate using SLUG polyclonal antibody (Product # PA5-85522) using 30 µg of sample at a dilution of 1:1000. Sample was then incubated with HRP-conjugated anti-rabbit IgG secondary antibody. Prior to incubation with primary antibody, the sample was separated on 12% SDS-PAGE.



SLUG Antibody (PA5-85522) in IHC (P)
Immunohistochemistry analysis of SLUG in paraffin-embedded mouse prostate using SLUG polyclonal antibody (Product # PA5-85522) at a dilution of 1:500.

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