

IVD Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 222 of IVD (Uniprot ID#P26440)
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, 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_11153709

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

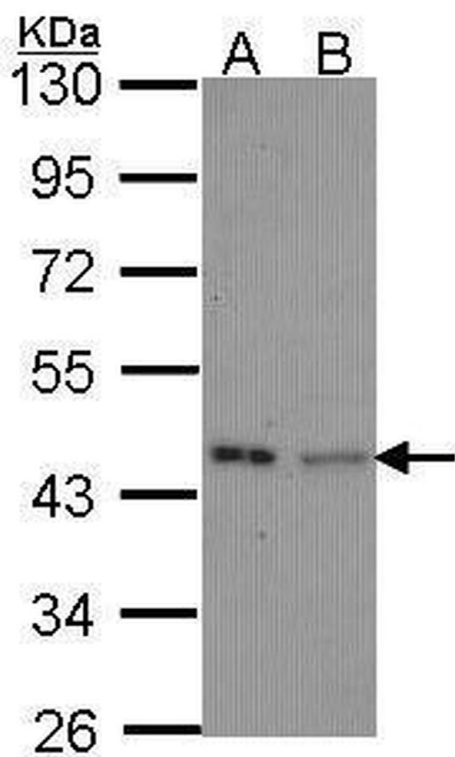
Product Specific Information

Recommended positive controls: HeLa, Jurkat, mouse brain, PC-12.

Predicted reactivity: Mouse (90%), Rat (90%), Pig (91%), Chicken (85%), Bovine (92%).

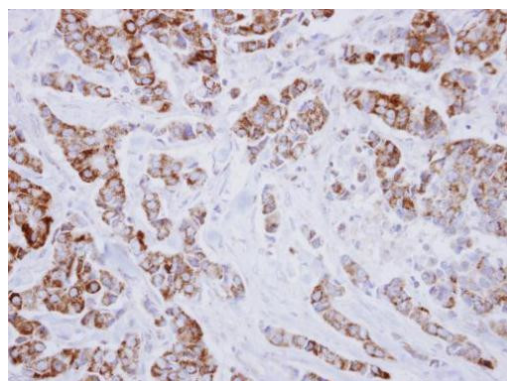
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For IVD Polyclonal Antibody



IVD Antibody (PA5-22342) in WB

Western Blot using IVD Polyclonal Antibody (Product # PA5-22342). Sample (30 µg of whole cell lysate). Lane A: Hela. Lane B: JurKat. 10% SDS PAGE. IVD Polyclonal Antibody (Product # PA5-22342) diluted at 1:1,000.

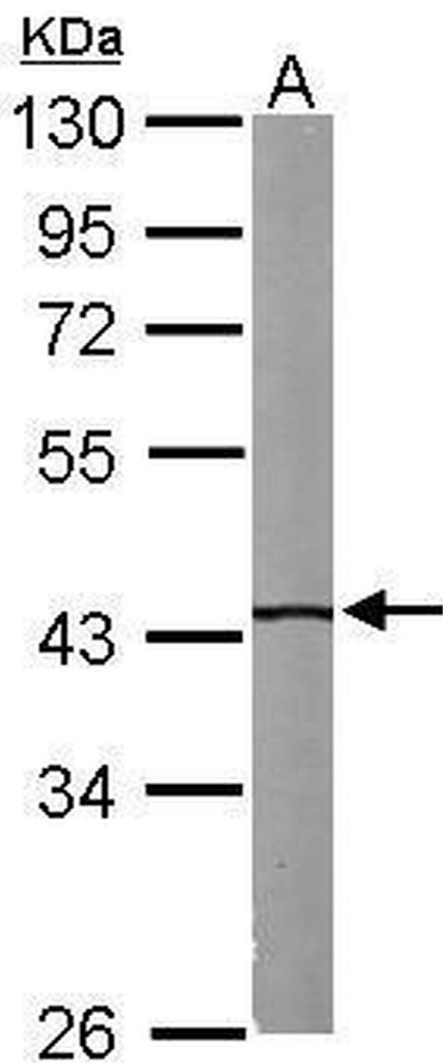


IVD Antibody (PA5-22342) in IHC (P)

Immunohistochemical analysis of paraffin-embedded human breast cancer, using IVD (Product # PA5-22342) antibody at 1:250 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

IVD Antibody (PA5-22342) in WB

Western Blot using IVD Polyclonal Antibody (Product # PA5-22342). Sample (50 µg of whole cell lysate). Lane A: Mouse brain. 10% SDS PAGE. IVD Polyclonal Antibody (Product # PA5-22342) diluted at 1:1,000.



[View more figures on thermofisher.cn](https://thermofisher.cn)

1 Reference

Western Blot (1)

Molecular & cellular proteomics : MCP

Ataxin-2 (Atxn2)-Knock-Out Mice Show Branched Chain Amino Acids and Fatty Acids Pathway Alterations.

"PA522342 was used in western blot to suggest that Ataxin-2 modulates nutrition and metabolism"

Authors: Meierhofer D, Halbach M, en NE, Gispert S, Auburger G

Year
2016

Species
Mouse

Dilution
1:250

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