

Datasheet for ABIN467590
anti-PAX6 antibody (AA 1-221)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PAX6
Binding Specificity:	AA 1-221
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAX6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 221 of PAX6. Type of Immunogen: Recombinant protein
Specificity:	Human PAX6. Predicted cross-reactivity based on amino acid sequence homology: mouse (100 %), rat (99 %), rabbit (99 %), bovine (100 %), dogs (100 %), zebrafish (95 %).
Purification:	Immunoaffinity purified

Target Details

Target:	PAX6
Alternative Name:	PAX6 (PAX6 Products)

Target Details

Background:	Name/Gene ID: PAX6 Synonyms: PAX6, AN2, D11S812E, MGDA, Oculorhombin, Paired box 6, Paired box homeotic gene-6, AN, Aniridia type II protein, WAGR, Paired box protein Pax-6
Gene ID:	5080
UniProt:	P26367
Pathways:	Peptide Hormone Metabolism , Carbohydrate Homeostasis

Application Details

Application Notes:	Approved: ICC, IF (1:100 - 1:200), WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C. Avoid freeze-thaw cycles.

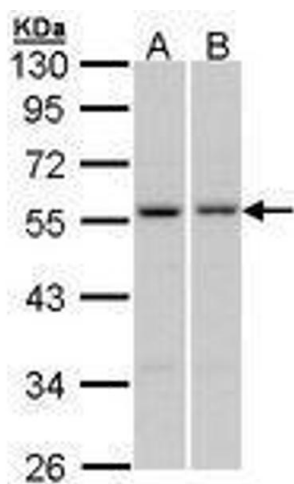


Image 1.

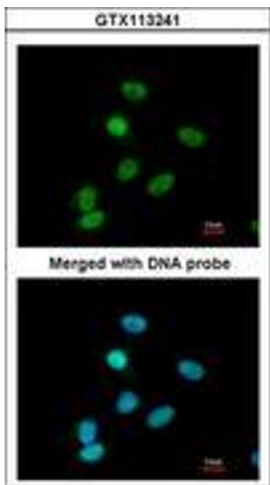


Image 2.