

Datasheet for ABIN5539193

anti-Chromosome 6 Open Reading Frame 170 (C6ORF170) (AA 112-139), (N-Term) antibody[Go to Product page](#)**3** Images

Overview

Quantity:	400 µL
Target:	Chromosome 6 Open Reading Frame 170 (C6ORF170)
Binding Specificity:	AA 112-139, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	This C6orf170 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 112-139 amino acids from the N-terminal region of human C6orf170.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Chromosome 6 Open Reading Frame 170 (C6ORF170)
Alternative Name:	C6orf170 (C6ORF170 Products)
Molecular Weight:	145 kDa

Target Details

Gene ID: 221322

UniProt: [Q96NH3](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For IHC-P starting dilution is: 1:50~100

For FACS starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.39 mg/mL

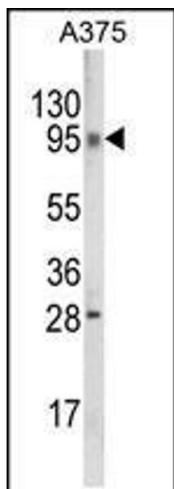
Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

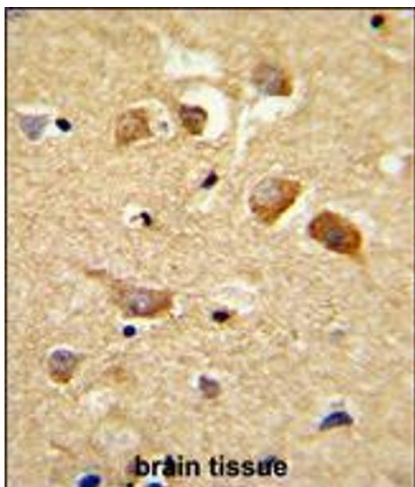
Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



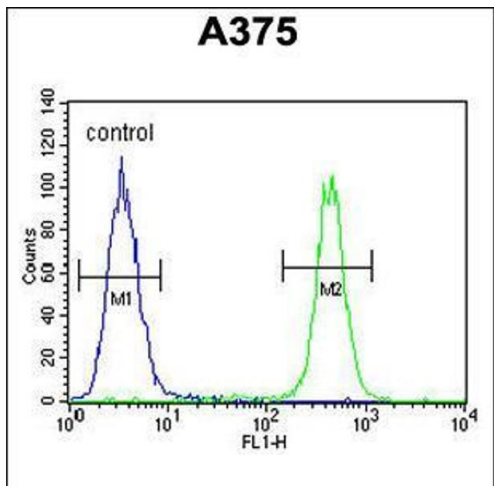
Western Blotting

Image 1. Western blot analysis of C6orf170 Antibody in A375 cell line lysates (35ug/lane)



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human brain tissue reacted with C6orf170 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



Flow Cytometry

Image 3. Flow cytometric analysis of A375 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.