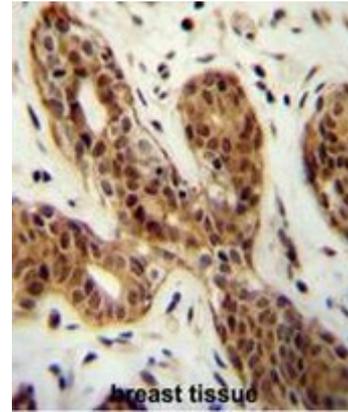


**AP50922PU-N****Polyclonal Antibody to CI150 (N-term) - Aff - Purified**

<b>Alternate names:</b>	C9orf150, Uncharacterized protein C9orf150
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	lot specific
<b>Uniprot ID:</b>	<a href="#">Q8IV03</a>
<b>NCBI:</b>	<a href="#">NP_981948</a>
<b>GeneID:</b>	<a href="#">286343</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 11-40 amino acids from the N-terminal region of human CI150
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity chromatography on Protein A <b>Buffer System:</b> PBS <b>Preservatives:</b> 0.09% (W/V) sodium azide
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western blot:</b> 1/100 - 1/500. <b>Immunohistochemistry on paraffin sections:</b> 1/50 - 1/100. <b>Flow Cytometry:</b> 1/10 - 1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Molecular Weight:</b>	24583 Da
<b>Specificity:</b>	This antibody reacts to CI150.
<b>Species Reactivity:</b>	<b>Tested:</b> Human.
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Yamada, S., et al. Oncogene 23(35):5901-5911(2004) 2. Humphray, S.J., et al. Nature 429(6990):369-374(2004) 3. Tomarev, S.I., et al. Invest. Ophthalmol. Vis. Sci. 44(6):2588-2596(2003)

**Pictures:**

Cl150 Antibody (N-term) (Cat. #AP50922PU-N) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the Cl150 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Cl150 Antibody (N-term) (Cat. #AP50922PU-N) western blot analysis in MCF-7 cell line lysates (35µg/lane). This demonstrates the Cl150 antibody detected the Cl150 protein (arrow).



Cl150 Antibody (N-term) (Cat. #AP50922PU-N) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

