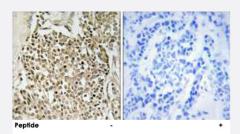
CEP350 polyclonal antibody

Catalog # PAB17661 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CEP350 polyclonal antibody (Cat # PAB17661). Peptide "+" means "with peptide blocking".

| Specification | |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of CEP350. |
| Immunogen | A synthetic peptide corresponding to internal of human CEP350. |
| Host | Rabbit |
| Reactivity | Human |
| Specificity | This antibody detects endogenous levels of total CEP350 protein. |
| Form | Liquid |
| Recommend Usage | Immunohistochemistry (1:50-1:100) ELISA (1:40000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol) |
| Storage Instruction | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |



Applications

• Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CEP350 polyclonal antibody (Cat # PAB17661).

Peptide "+" means "with peptide blocking".

• Enzyme-linked Immunoabsorbent Assay

| Gene Info — CEP350 | |
|--------------------|---|
| Entrez GenelD | <u>9857</u> |
| Protein Accession# | <u>Q5VT06</u> |
| Gene Name | CEP350 |
| Gene Alias | CAP350, FLJ38282, FLJ44058, GM133, KIAA0480 |
| Gene Description | centrosomal protein 350kDa |
| Gene Ontology | Hyperlink |
| Gene Summary | The product of this gene is a large protein with a CAP-Gly domain typically found in cytoskeleton- associated proteins. The encoded protein primarily localizes to the centrosome, a non-membrane ous organelle that functions as the major microtubule-organizing center in animal cells. The encod ed protein directly interacts with another large centrosomal protein and is required to anchor micr otubules at the centrosome. It is also implicated in the regulation of a class of nuclear hormone re ceptors in the nucleus. Several alternatively spliced transcript variants have been found, but their f ull-length nature has not been determined. [provided by RefSeq |
| Other Designations | OTTHUMP00000060646 centrosome associated protein 350 centrosome-associated protein 35 0 |

Disease

• Tobacco Use Disorder