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Datasheet for ABIN6288016
anti-CEP55 antibody (pSer425)

Overview

Quantity:	50 µL
Target:	CEP55
Binding Specificity:	AA 360-440, pSer425
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEP55 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-CEP55 (S425).
Immunogen:	Synthesized peptide derived from human CEP55 around the phosphorylation site of S425.
Isotype:	IgG
Specificity:	Phospho-CEP55 (S425) Polyclonal Antibody detects endogenous levels of CEP55 protein only when phosphorylated at S425.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CEP55
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Target Details

Alternative Name: CEP55 ([CEP55 Products](#))

Molecular Weight: 54 kDa

Gene ID: 55165

UniProt: [Q53EZ4](#)

Application Details

Application Notes: IHC 1:100-1:300
ELISA 1:20000

Comment: Widely expressed, mostly in proliferative tissues. Highly expressed in testis. Intermediate levels in adult and fetal thymus, as well as in various cancer cell lines. Low levels in different parts of the digestive tract, bone marrow, lymph nodes, placenta, fetal heart and fetal spleen. Hardly detected in brain.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.