

Rabbit PDS5A Polyclonal Antibody | anti-PDS5A antibody

PDS5A Polyclonal Antibody

CATALOG # AAA176554	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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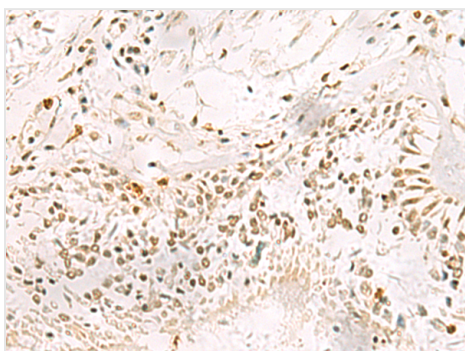
PRODUCT SYNONYMS

PDS5A; Polyclonal Antibody; PDS5A Polyclonal Antibody; Cell proliferation inducing protein 54; Cell proliferation-inducing gene 54 protein; KIAA0648; PDS5; regulator of cohesion maintenance; homolog A (S. cerevisiae); PIG54; SCC-112; SCC112; Sister chromatid cohesion protein 112; Sister chromatid cohesion protein PDS5 homolog A; anti-PDS5A antibody

PRODUCT SPECIFICATIONS

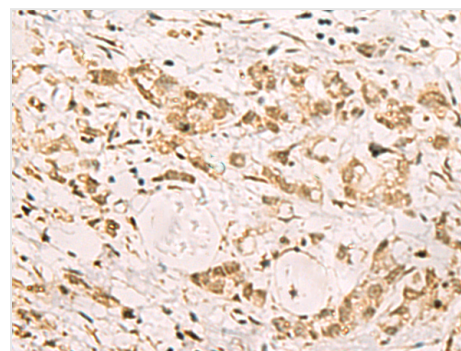
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.56mg/mL (varies by lot)
Sequence Length	1337
Applicable Applications for anti-PDS5A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PDS5A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using PDS5A Polyclonal Antibody at dilution of 1:90(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PDS5A Polyclonal Antibody at dilution of 1:90(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-PDS5A antibody	The protein encoded by this gene binds to the cohesin complex and associates with chromatin through most of the cell cycle. The encoded protein may play a role in regulating sister chromatid cohesion during mitosis. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-PDS5A antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	121947590
NCBI GeneID	23244
UniProt Accession #	Q29RF7
NCBI Official Full Name	Sister chromatid cohesion protein PDS5 homolog A
NCBI Official Synonym Full Names	PDS5 cohesin associated factor A
NCBI Official Symbol	PDS5A
NCBI Official Synonym Symbols	PIG54; SCC112; SCC-112
NCBI Protein Information	sister chromatid cohesion protein PDS5 homolog A
UniProt Protein Name	Sister chromatid cohesion protein PDS5 homolog A
UniProt Gene Name	PDS5A
UniProt Synonym Gene Names	SCC-112
UniProt Entry Name	PDS5A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/pds5a-antibody-immunohistochemistry-elisa/176554>