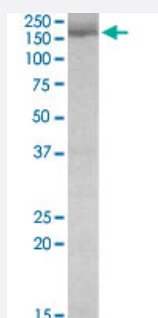


STAG2 polyclonal antibody

Catalog # PAB18740

Size 100 ug

Applications



Western Blot (Cell lysate)

STAG2 polyclonal antibody (Cat # PAB18740) (0.03 ug/mL) staining of K-562 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of STAG2.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human STAG2.
Sequence	C-SRGSTVRSKSKPST
Host	Goat
Theoretical MW (kDa)	160
Reactivity	Human
Specificity	This antibody is expected to recognize both reported isoforms (NP_001036214.1; NP_006594.3). Reported variants NP_001036215.1 and NP_001036214.1 represent identical protein: Reported variants NP_001036216.1 and NP_006594.3 represent identical protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL

Recommend Usage	ELISA (1:32000) Western Blot (0.03-0.1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
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 should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — STAG2

Entrez GeneID	10735
Protein Accession#	NP_001036214.1;NP_006594.3
Gene Name	STAG2
Gene Alias	DKFZp686P168, DKFZp781H1753, FLJ25871, SA-2, SA2, bA517O1.1
Gene Description	stromal antigen 2
Omim ID	604359
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000024338 OTTHUMP00000043514 OTTHUMP00000043515 OTTHUMP00000081754 OTTHUMP00000081755 SCC3 homolog 2

Pathway

- [Cell cycle](#)