

Rabbit anti-Human, Mouse Delta-Sleep Inducing Peptide Polyclonal Antibody | anti-dSIP antibody

Delta-Sleep Inducing Peptide (dSIP) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144943	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Delta-Sleep Inducing Peptide; Polyclonal Antibody; Delta-Sleep Inducing Peptide (dSIP) Polyclonal Antibody; DSIPI; TSC22D3; DIP; GILZ; TSC-22R; hDIP; TSC22 Domain Family Protein 3; Glucocorticoid-Induced Leucine Zipper; Delta Sleep Inducing Peptide; Immunoreactor; anti-dSIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against dSIP. It has been selected for its ability to recognize dSIP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	9
Applicable Applications for anti-dSIP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Mouse
Fragment	dSIP (Met1~Val137)
Quality Control	Content: The quality control contains recombinant dSIP (Met1~Val137) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Lung lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse dSIP
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	116517338
NCBI GeneID	14605
NCBI Accession #	NP_001070832.1
NCBI GenBank Nucleotide #	NM_001077364.1
UniProt Accession #	Q9Z2S7; Q3UNI6; Q8K160; Q9EQN0; Q9EQN1; Q9EQN2; B1AVF3; C6EX03
Molecular Weight	25,778 Da
NCBI Official Full Name	TSC22 domain family protein 3 isoform 1
NCBI Official Synonym Full Names	TSC22 domain family, member 3
NCBI Official Symbol	Tsc22d3
NCBI Official Synonym Symbols	DIP; Gilz; Dsip1; Tilz3; TSC-22R
NCBI Protein Information	TSC22 domain family protein 3
UniProt Protein Name	TSC22 domain family protein 3
UniProt Gene Name	Tsc22d3
UniProt Synonym Gene Names	Dsip1; Dsipi; Gilz; Tilz3

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/delta-sleep-inducing-peptide-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144943>