



## Goat anti-CSP-beta (mouse aa177-190) Antibody

<b>Item Number</b>	dAP-3149
<b>Target Molecule</b>	Principle Name: CSP-beta (mouse aa177-190); Official Symbol: Dnajc5b; All Names and Symbols: Dnajc5b; DnaJ (Hsp40) homolog, subfamily C, member 5 beta; 1700008A05Rik; CSP-beta; beta cysteine string protein; beta-CSP; cysteine string protein beta; dnaJ homolog subfamily C member 5B; Accession Number (s): NP_079765.3; Human Gene ID(s): ; Non-Human GeneID(s): 66326 (mouse) 499579 (rat)
<b>Immunogen</b>	QPTNTNEKTQLIRE, is from C Terminus Reported variants represent identical protein: NP_001157009.1, NP_079765.3, NP_001157008.1
<b>Applications</b>	Pep ELISA  Species Tested:
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 64000.
<b>Western Blot</b>	Western Blot: Preliminary experiments in Human, Mouse and Rat Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported w
<b>IHC</b>	
<b>Reference</b>	Reference(s): Gundersen CB, Kohan SA, Souda P, Whitelegge JP, Umbach JA. Cysteine string protein beta is prominently associated with nerve terminals and secretory organelles in mouse brain. Brain Res. 2010 May 21;1332:1-11..PMID: 20338151->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**