For Research Use Only

GSTCD Polyclonal antibody

Catalog Number:17502-1-AP

Featured Product 2 Publications

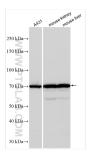


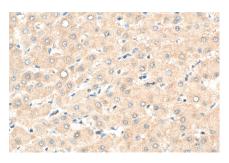
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Nanodop and 140 ug/ml by Bradford method using BSA as the standard; Source: INFROT ID: method using BSA as the standard; Source: Full Name: gutathione S-transferase, C-terminal domain containing Method using BSA as the standard; Method User Issue Method Issue M		Size:				
method using BSA as the standard; UNECT IF/ICC 1:20-1:200 Source: Full Name: Rubbit glutathione S-transferase, C-terminal Isotype: domain containing IgG Calculated MW: Isotype: domain containing IgG IgG Calculated MW: Minimunogen Catalog Number: 652 aa, 71 kDa AG11690 Disserved MW: 71 kDa Applications: WB: A431 cells, LD2 cells, mouse kidney tissue WB, HC, IF/ICC, ELISA WB: A431 cells, LD2 cells, mouse kidney tissue WB, HC, IF/ICC, ELISA WB: A431 cells, LD2 cells, mouse kidney tissue WB, HC IHC : human liver tissue, mouse lung tissue WB, HC IHC : human invortissue, mouse lung tissue Species Specificity: IF/ICC : A549 cells, Numan, mouse, rat Cited Species: Numan, mouse Cluatione S-transferase, C-terminal domain-containing protein (GSTCD) is widely expressed in cell types to airway function, including airway smooth muscle cells and epithelial cells. Notable Publications Author Pubmed ID Journal Application Bo Liu 31513509 PLoS One IHC Amanda P Henry 31370853<		Nanodrop and 140 ug/ml by Bradford			IHC 1:50-1:500	
Rabbit glutathines Isotype: domain containing Isotype: domain containing IgG Calculated MW: Immunogen Catalog Number: 632 aa, 71 kDa AG11690 Observed MW: 71 kDa Tested Applications: WB, IHC, IF/ICC, EUSA WB: Ad31 cells, ID2 cells, mouse kidney tissue Species Specificity: IVERT tissue Human, mouse, rat IF/ICC : As49 cells, Cited Species: Note-IHC: suggested antigen retrieval with TE to a frequencing Glutathione S-transferase, C-terminal domain-containing protein (GSTCD) is widely expressed in cell types to airway function, including airway smooth muscle cells and epithelial cells. Notable Publications Author Pubmed ID Journal Application Storage Storage: Storage: WB WB			UNIFROTID.			
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*** 20ul sizes contain 0.1% BSA		Aliquoting is unnecessary for -20°C s	•••			

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

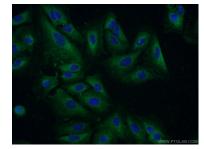
Selected Validation Data



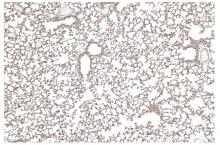


Various lysates were subjected to SDS PAGE followed by western blot with 17502-1-AP (GSTCD antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

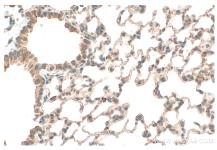
Immunohistochemical analysis of paraffinembedded human liver tissue slide using 17502-1-AP (GSTCD antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of A549 cells using 17502-1-AP (GSTCD antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using 17502-1-AP (GSTCD antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using 17502-1-AP (GSTCD antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).