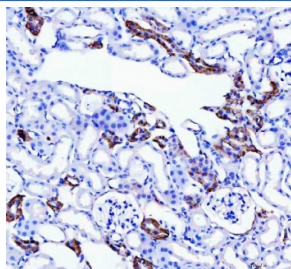


Calbindin Antibody / CALB1 (R31476)

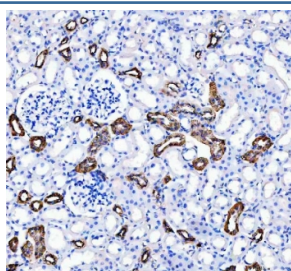
Catalog No.	Formulation	Size
R31476	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

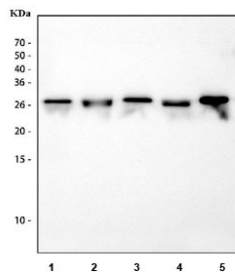
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	P05937
Localization	Cytoplasmic, nuclear, secreted
Applications	Western Blot : 0.5-1ug/ml Immunohistochemistry (FFPE) : 2-5ug/ml Immunoprecipitation : 2ug per 500ug of lysate
Limitations	This Calbindin antibody is available for research use only.



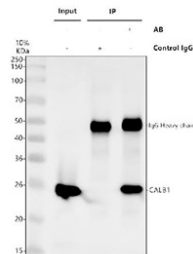
IHC staining of FFPE mouse kidney tissue with Calbindin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



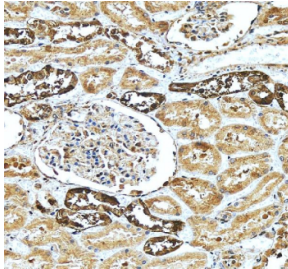
IHC staining of FFPE rat kidney tissue with Calbindin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



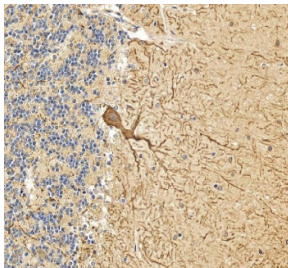
Western blot testing of 1) human K562, 2) rat kidney, 3) rat brain, 4) mouse kidney and 5) mouse brain tissue lysate with Calbindin antibody. Expected molecular weight: 24-30 kDa (two isoforms).



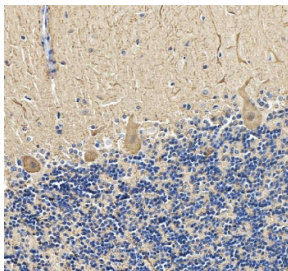
Immunoprecipitation of Calbindin protein from 500ug of human K562 whole cell lysate with 2ug of Calbindin antibody.



IHC staining of FFPE human kidney tissue with Calbindin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human cerebellum tissue with Calbindin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human cerebellum tissue with Calbindin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.