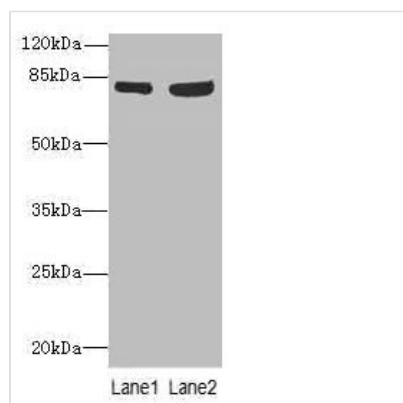




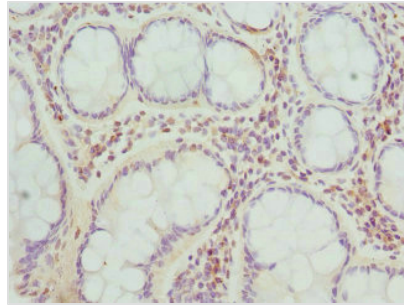
TARS Antibody

Product Code	CSB-PA023131ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P26639
Immunogen	Recombinant Human Threonine--tRNA ligase, cytoplasmic protein (1-230AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Threonine--tRNA ligase, cytoplasmic (EC 6.1.1.3) (Threonyl-tRNA synthetase) (ThrRS), TARS
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	TARS

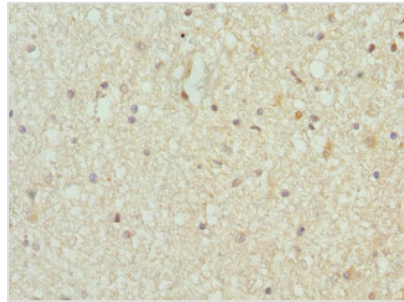
Image



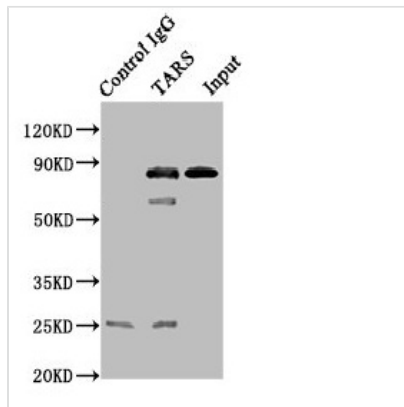
Western blot
 All lanes: TARS antibody at 4.85µg/ml
 Lane 1: A549 whole cell lysate
 Lane 2: Hela whole cell lysate
 Secondary
 Goat polyclonal to rabbit IgG at 1/10000 dilution
 Predicted band size: 84, 87 kDa
 Observed band size: 84 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA023131ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human brain tissue using CSB-PA023131ESR2HU at dilution of 1:100



Immunoprecipitating TARS in A549 whole cell lysate
 Lane 1: Rabbit control IgG instead of CSB-PA023131ESR2HU in A549 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)
 Lane 2: CSB-PA023131ESR2HU (8µg) + A549 whole cell lysate (500µg)
 Lane 3: A549 whole cell lysate (10µg)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.