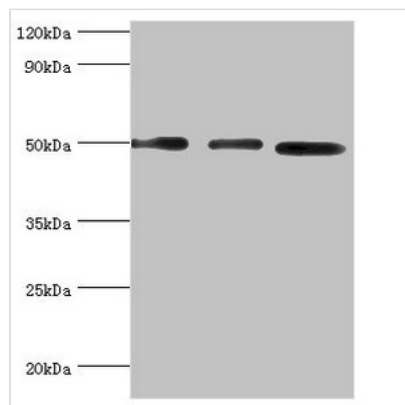




ADSS Antibody

Product Code	CSB-PA001398ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P30520
Immunogen	Recombinant Human Adenylosuccinate synthetase isozyme 2 protein (1-280AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Plays an important role in the de novo pathway and in the salvage pathway of purine nucleotide biosynthesis. Catalyzes the first committed step in the biosynthesis of AMP from IMP.
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	Adenylosuccinate synthetase isozyme 2 (AMPSase 2) (AdSS 2) (EC 6.3.4.4) (Adenylosuccinate synthetase, acidic isozyme) (Adenylosuccinate synthetase, liver isozyme) (L-type adenylosuccinate synthetase) (IMP--aspartate ligase 2), ADSS, ADSS2
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	ADSS

Image



Western blot

All lanes: Adenylosuccinate synthetase isozyme 2 antibody at 12μg/ml

Lane 1: Mouse skeletal muscle tissue

Lane 2: HepG2 whole cell lysate

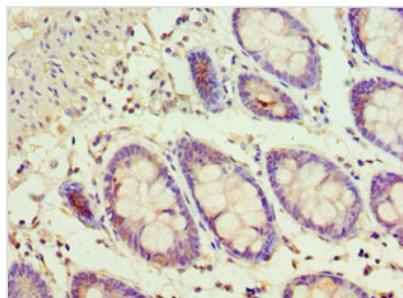
Lane 3: K562 whole cell lysate

Secondary

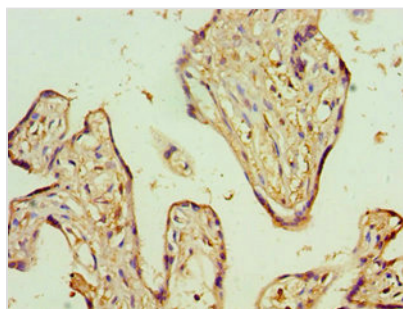
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 50 kDa

Observed band size: 50 kDa



Immunohistochemistry of paraffin-embedded human colon tissue using CSB-PA001398ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA001398ESR1HU at dilution of 1:100