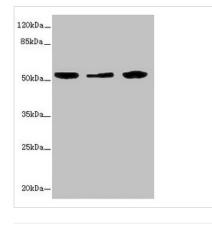






## **KYNU** Antibody

<b>Product Code</b>	CSB-PA621970ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16719
Immunogen	Recombinant Human Kynureninase protein (1-307AA)
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.
<b>Purification Method</b>	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Kynureninase (EC 3.7.1.3) (L-kynurenine hydrolase), KYNU
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	KYNU
Image	Wastern blot



Western blot

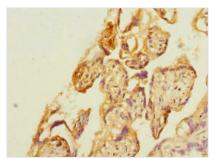
All lanes: KYNU antibody at 3.26µg/ml Lane 1: A549 whole cell lysate

Lane 2: HepG2 whole cell lysate Lane 3: THP-1 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 53, 35 kDa Observed band size: 53 kDa

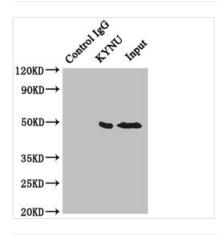


Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA621970ESR1HU at dilution of 1:100









Immunoprecipitating KYNU in Hela whole cell lysate

Lane 1: Rabbit control IgG instead of (1µg) instead of CSB-PA621970ESR1HU in Hela whole cell lysate. For western blotting, a HRPconjugated anti-rabbit IgG, specific to the nonreduced form of IgG was used as the Secondary antibody (1/50000)

Lane 2: CSB-PA621970ESR1HU ( $4\mu g$ ) + Hela

whole cell lysate (500μg)

Lane 3: Hela whole cell lysate (20µg)