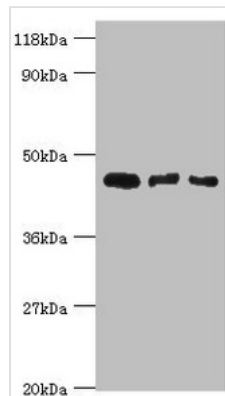


CALR3 Antibody

Product Code	CSB-PA856970ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96L12
Immunogen	Recombinant Human Calreticulin-3 protein (135-384AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	During spermatogenesis, may act as a lectin-independent chaperone for specific client proteins such as ADAM3. Required for sperm fertility (By similarity). CALR3 capacity for calcium-binding may be absent or much lower than that of CALR.
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	Calreticulin-3 (Calreticulin-2) (Calsperin), CALR3, CRT2
Species	Human
Research Area	Signal Transduction
Target Names	CALR3

Image



Western blot

All lanes: Calreticulin-3 antibody at 4μg/ml

Lane 1: Hela whole cell lysate

Lane 2: HepG2 whole cell lysate

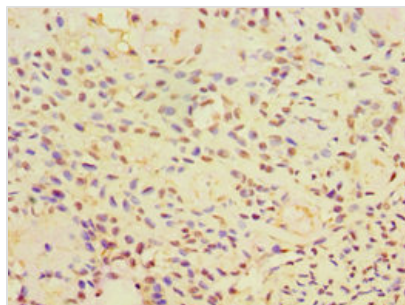
Lane 3: Rat gonad tissue

Secondary

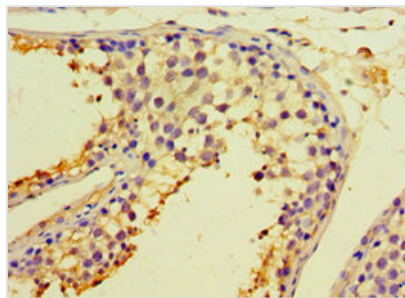
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 45 kDa

Observed band size: 45 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA856970ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA856970ESR1HU at dilution of 1:100