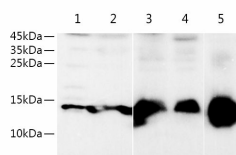


Fabp5 Polyclonal Antibody

catalog number: E-AB-40646

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;mouse;Rat
Immunogen	Recombinant Mouse Fabp5 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:2500-5000
Data	



Western blot with Fabp5 Polyclonal antibody at dilution of 1:5000. lane 1: Hela whole cell lysate, lane 2: PC-3 whole cell lysate, lane 3: Mouse placenta, lane 4: Mouse brain, lane 5: Rat Placenta

Observed-MW:13 kDa

Calculated-MW:15 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background
FABP5, also known as epidermal fatty acid binding protein (E-FABP), is a 15 kDa member of a cytosolic fatty acid binding protein superfamily. It is associated with keratinocytes and adipocytes and is suggested to promote fatty acid availability to enzymes, protect cell structures from fatty acid attack, and target fatty acids to nuclear transcription factors.